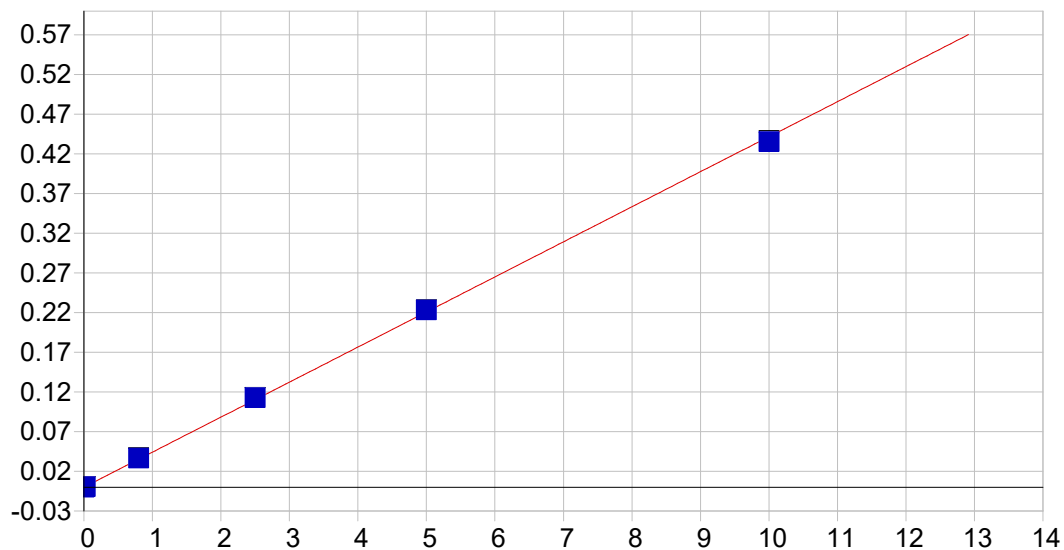


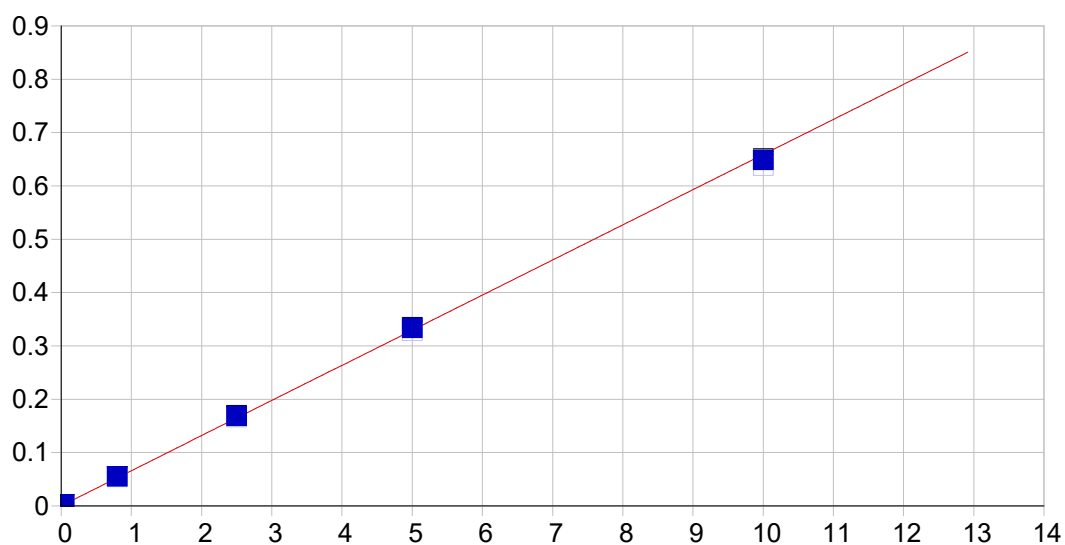


As 189.042 {479}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.044185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003061
 Predicted MQL: 0.010202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02137	.001	6.87	.00085	.000	1
S3	2.5000	2.5572	.057	2.29	.11287	.000	1
S4	5.0000	5.0523	.052	1.05	.22311	.000	1
S5	10.000	9.8585	-.142	-1.42	.43543	.001	1
S2	.80000	.83066	.031	3.83	.03660	.000	1

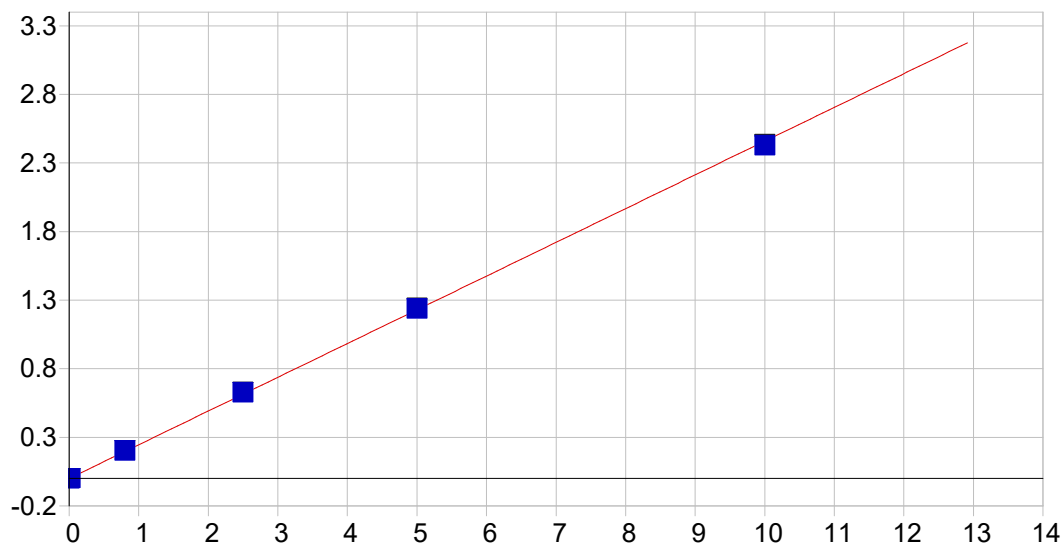


TI 190.856 {477}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.065858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001997
 Predicted MQL: 0.006656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.03783	-.002	-5.43	.00247	.000	1
S3	2.5000	2.5622	.062	2.49	.16622	.001	1
S4	5.0000	5.0603	.060	1.21	.32807	.001	1
S5	10.000	9.8465	-.153	-1.53	.63796	.002	1
S2	.80000	.83308	.033	4.14	.05415	.000	1

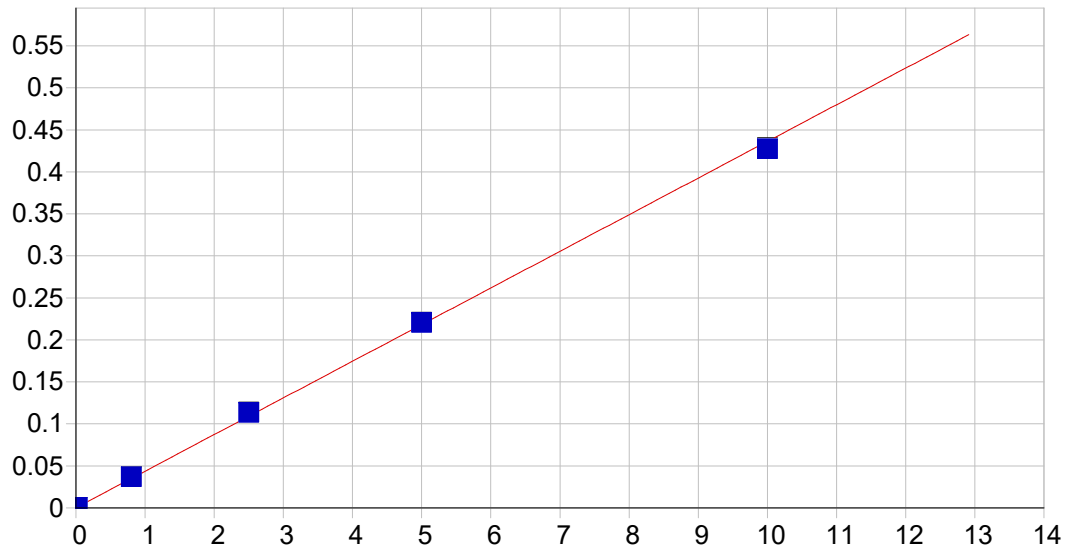


Pb 220.353 {453}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.245939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001503
 Predicted MQL: 0.005009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01200	.01285	.001	7.12	.00314	.000	1
S3	2.5000	2.5561	.056	2.24	.62852	.001	1
S4	5.0000	5.0353	.035	.706	1.2381	.004	1
S5	10.000	9.8801	-.120	-1.20	2.4294	.007	1
S2	.80000	.82773	.028	3.47	.20354	.001	1

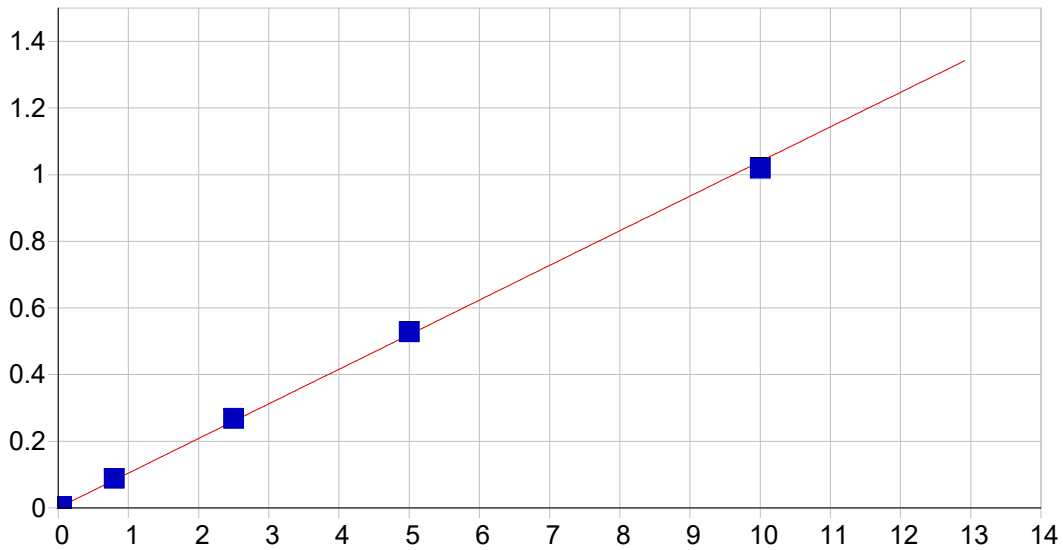


Se 196.090 {472}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000118	Re-Slope:	1.000000
A1 (Gain):	0.043613	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.003997		
Predicted MQL:	0.013323		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02038	.000	1.92	.00101	.000	1
S3	2.5000	2.5985	.098	3.94	.11349	.000	1
S4	5.0000	5.0575	.057	1.15	.22077	.000	1
S5	10.000	9.8012	-.199	-1.99	.42774	.001	1
S2	.80000	.84246	.042	5.31	.03687	.000	1



Sb 206.833 {463}

Date of Fit: 2/2/2023 12:30:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000507

Re-Slope: 1.000000

A1 (Gain): 0.103895

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999729

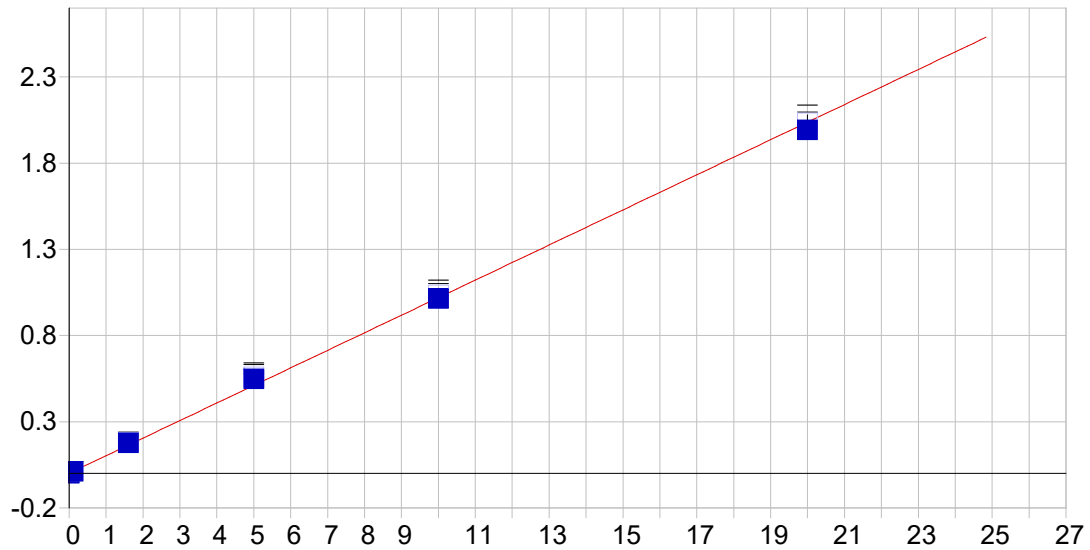
Status: OK.

Std Error of Est: 0.000089

Predicted MDL: 0.002186

Predicted MQL: 0.007285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.05000	.04980	-.000	-.404	.00567	.000	1
S3	2.5000	2.5778	.078	3.11	.26758	.001	1
S4	5.0000	5.0749	.075	1.50	.52628	.001	1
S5	10.000	9.8030	-.197	-1.97	1.0160	.003	1
S2	.80000	.84453	.045	5.57	.08801	.001	1

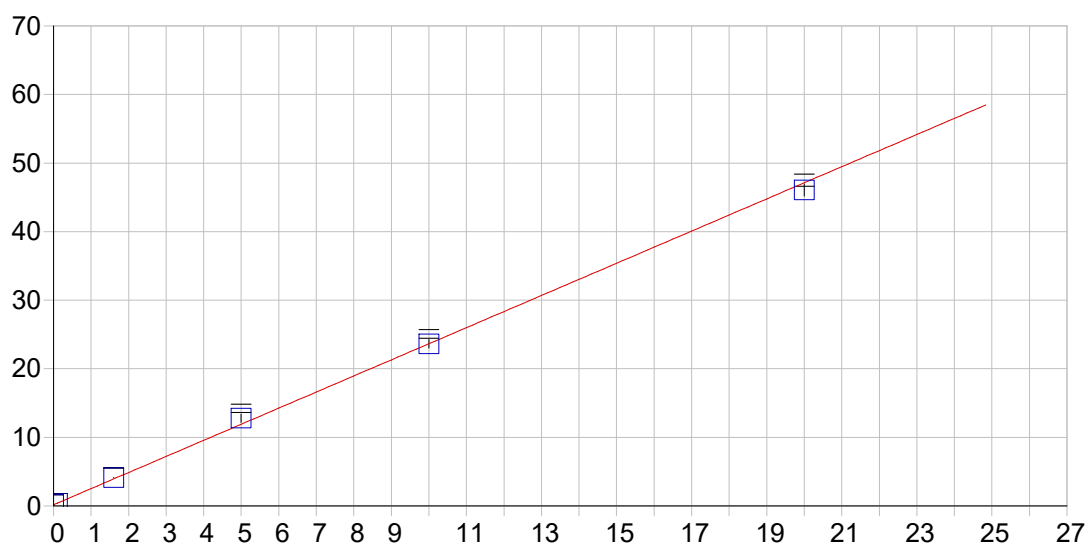


AI 396.152 { 85}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001440 Re-Slope: 1.000000
 A1 (Gain): 0.101843 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.014580
 Predicted MQL: 0.048599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00144	.002	1
S1	.10000	.10353	.004	3.53	.01276	.000	1
S3	5.0000	5.3727	.373	7.45	.55886	.026	1
S4	10.000	9.9466	-.053	-.534	1.0349	.030	1
S5	20.000	19.555	-.445	-2.22	2.0340	.047	1
S2	1.6000	1.7218	.122	7.61	.18007	.001	1

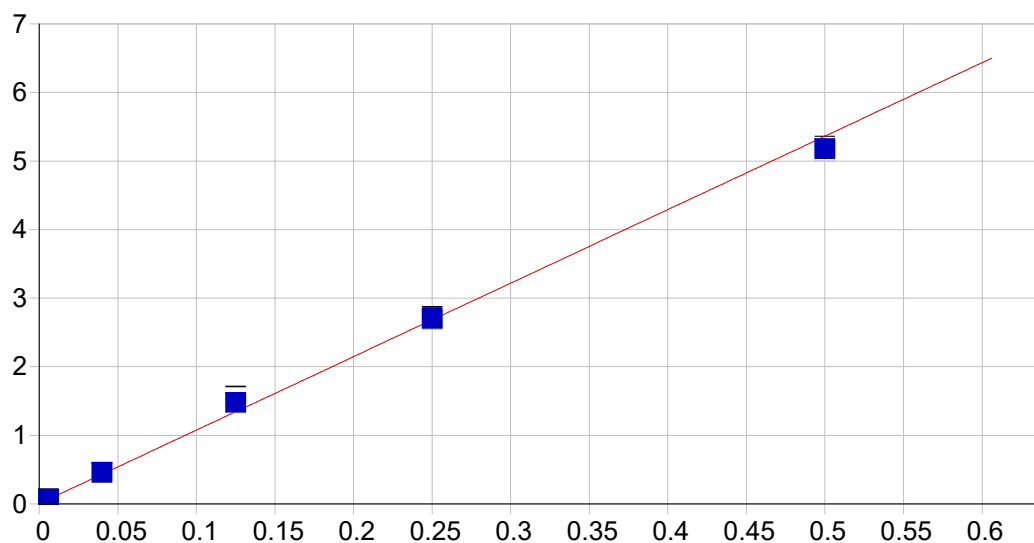


Ba 493.409 { 68}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.173051 Re-Slope: 1.000000
 A1 (Gain): 2.347419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999433 Status: OK.
 Std Error of Est: 0.005866
 Predicted MDL: 0.001953
 Predicted MQL: 0.006509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.17303	.002	1
S1	.10000	.10076	.001	.758	.40957	.017	1
S3	5.0000	5.3776	.378	7.55	12.796	.600	1
S4	10.000	9.9948	-.005	-.052	23.635	.628	1
S5	20.000	19.555	-.445	-2.23	46.076	.882	1
S2	1.6000	1.6721	.072	4.50	4.0981	.052	1

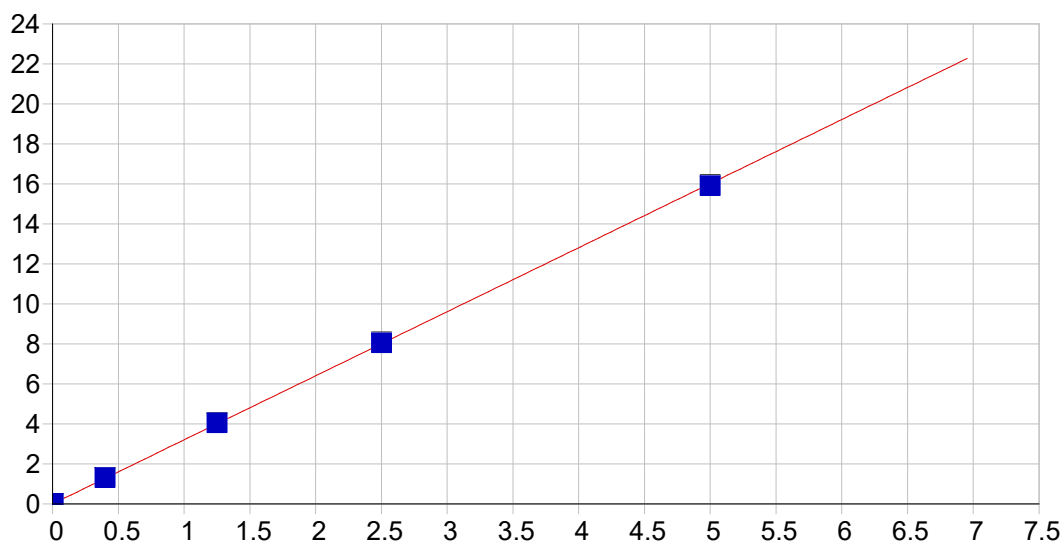


Be 234.861 {144}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003722 Re-Slope: 1.000000
 A1 (Gain): 10.719474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998896 Status: OK.
 Std Error of Est: 0.001439
 Predicted MDL: 0.000071
 Predicted MQL: 0.000236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00371	.001	1
S1	.00600	.00624	.000	4.06	.06991	.002	1
S3	.12500	.13760	.013	10.1	1.4686	.094	1
S4	.25000	.25191	.002	.762	2.6839	.030	1
S5	.50000	.48296	-.017	-3.41	5.1406	.035	1
S2	.04000	.04229	.002	5.73	.45386	.004	1

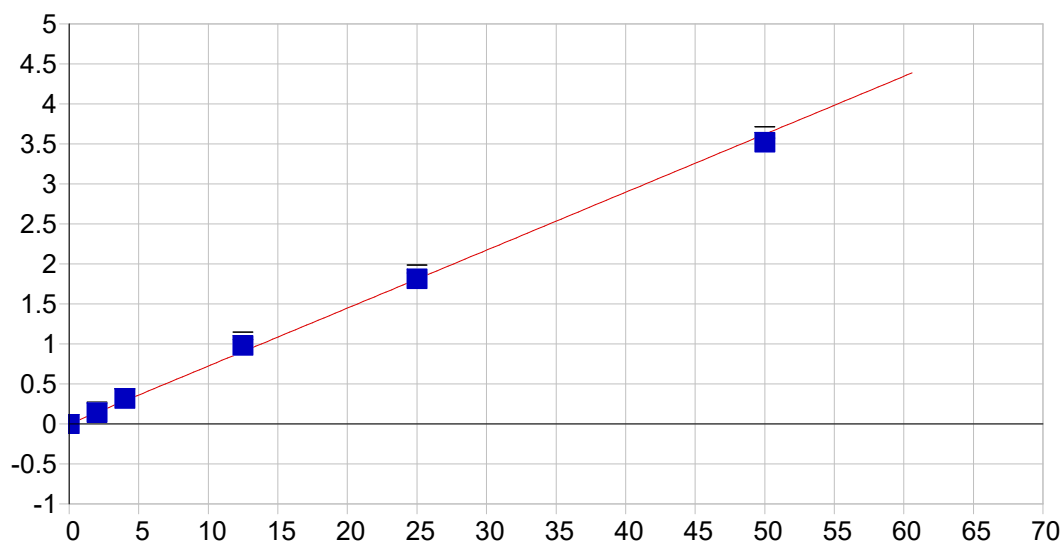


Cd 226.502 {449}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000295 Re-Slope: 1.000000
 A1 (Gain): 3.203067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000095
 Predicted MQL: 0.000318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.00600	.00632	.000	5.28	.02061	.000	1
S3	1.2500	1.2626	.013	1.01	4.0480	.008	1
S4	2.5000	2.5142	.014	.569	8.0604	.030	1
S5	5.0000	4.9640	-.036	-.720	15.914	.031	1
S2	.40000	.40879	.009	2.20	1.3108	.007	1

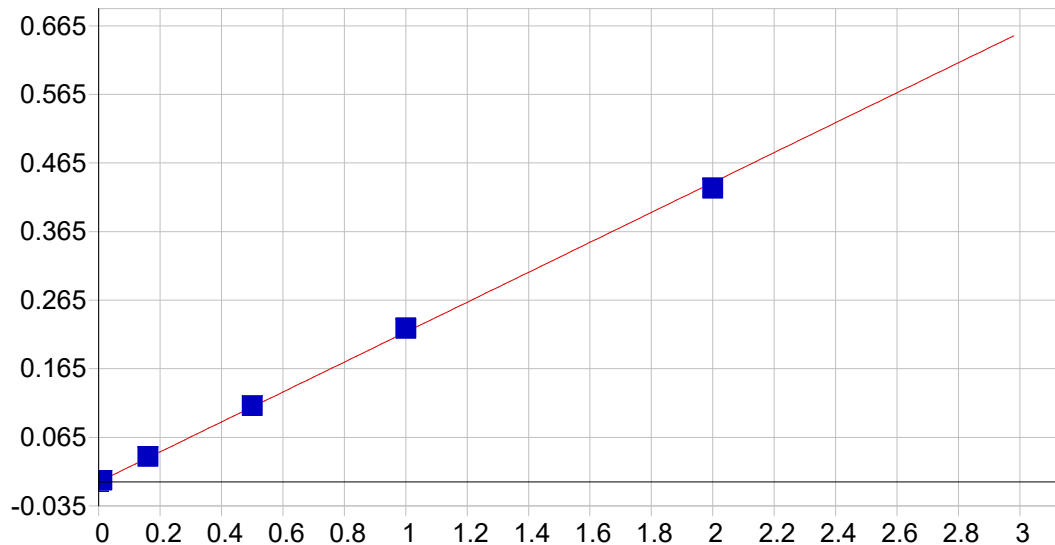


Ca 373.690 { 90}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000963 Re-Slope: 1.000000
 A1 (Gain): 0.072427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999184 Status: OK.
 Std Error of Est: 0.001546
 Predicted MDL: 0.015801
 Predicted MQL: 0.052669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	-.00098	.001	1
S2	4.0000	4.3491	.349	8.73	.31359	.003	1
S3	12.500	13.519	1.02	8.15	.97678	.047	1
S4	25.000	25.050	.050	.198	1.8105	.051	1
S5	50.000	48.634	-1.37	-2.73	3.5159	.070	1
S1	2.0000	1.9489	-.051	-2.55	.14014	.006	1

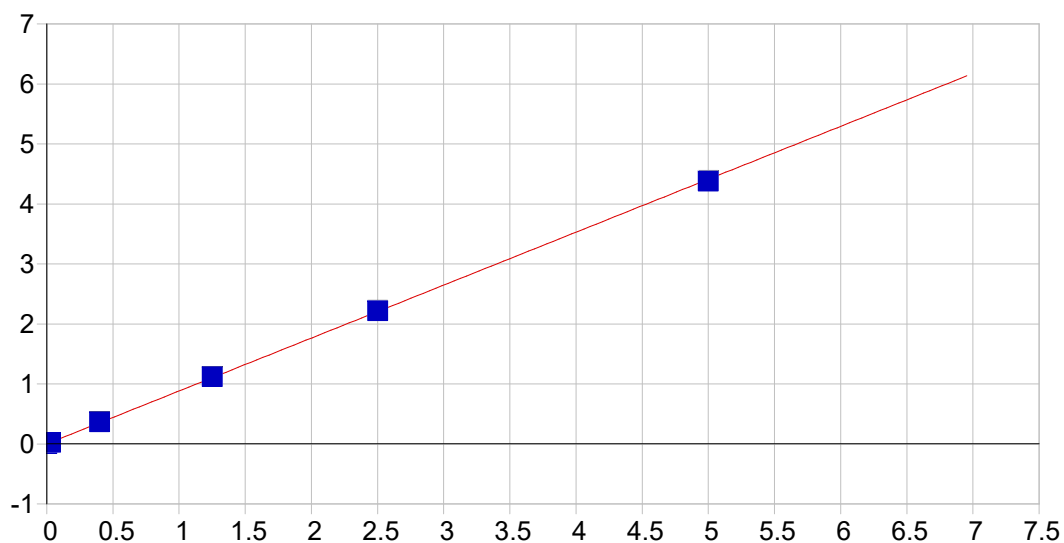


Cr 267.716 {126}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.218233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000400
 Predicted MQL: 0.001335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.00981	-.000	-1.88	.00222	.000	1
S3	.50000	.50878	.009	1.76	.11121	.000	1
S4	1.0000	1.0237	.024	2.37	.22370	.001	1
S5	2.0000	1.9594	-.041	-2.03	.42812	.001	1
S2	.16000	.16822	.008	5.14	.03682	.000	1

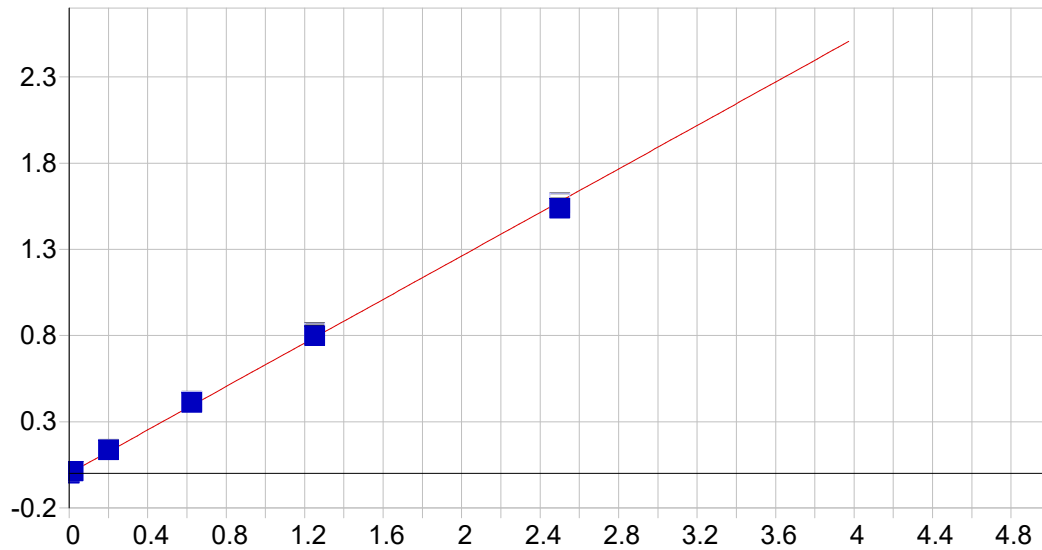


Co 228.616 {448}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.882114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000269
 Predicted MQL: 0.000896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.03000	.02964	-.000	-1.21	.02623	.000	1
S3	1.2500	1.2665	.016	1.32	1.1197	.002	1
S4	2.5000	2.5104	.010	.418	2.2195	.008	1
S5	5.0000	4.9606	-.039	-.789	4.3856	.009	1
S2	.40000	.41289	.013	3.22	.36514	.002	1

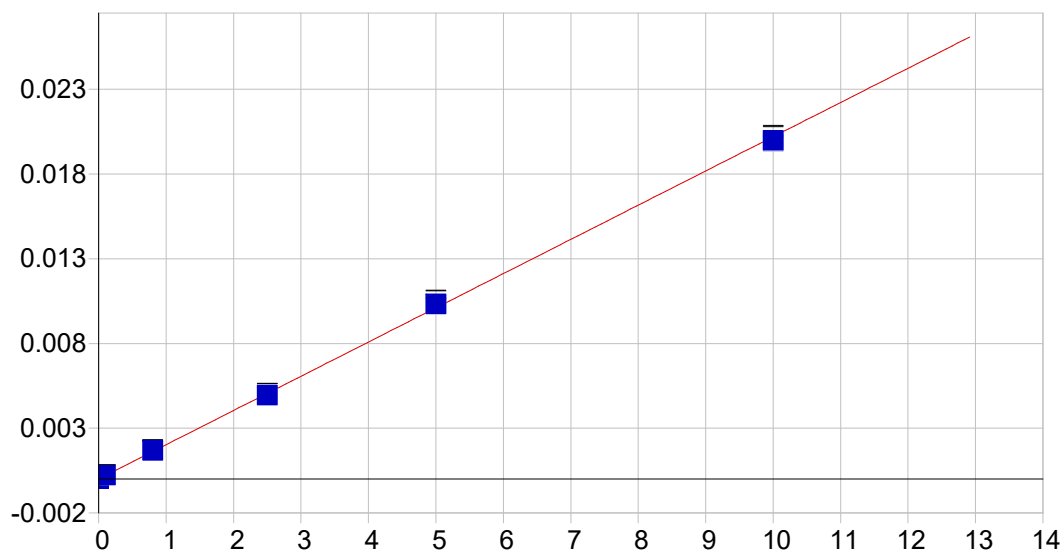


Cu 224.700 {450}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.630875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999528 Status: OK.
 Std Error of Est: 0.000232
 Predicted MDL: 0.000527
 Predicted MQL: 0.001757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02206	.002	10.3	.01401	.000	1
S3	.62500	.65172	.027	4.27	.41841	.001	1
S4	1.2500	1.2671	.017	1.37	.81399	.002	1
S5	2.5000	2.4377	-.062	-2.49	1.5672	.002	1
S2	.20000	.21650	.016	8.25	.13882	.001	1

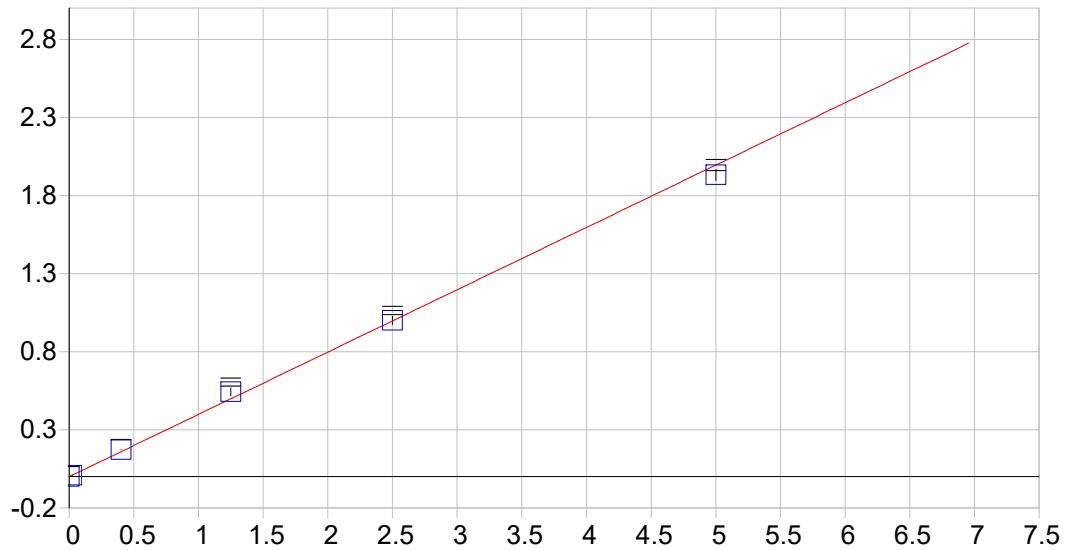


Fe 240.488 {140}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.002020 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.012198
 Predicted MQL: 0.040659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.10000	.10814	.008	8.14	.00022	.000	1
S3	2.5000	2.4514	-.049	-1.94	.00493	.000	1
S4	5.0000	5.1145	.114	2.29	.01029	.000	1
S5	10.000	9.8935	-.107	-1.07	.01991	.000	1
S2	.80000	.83248	.032	4.06	.00168	.000	1

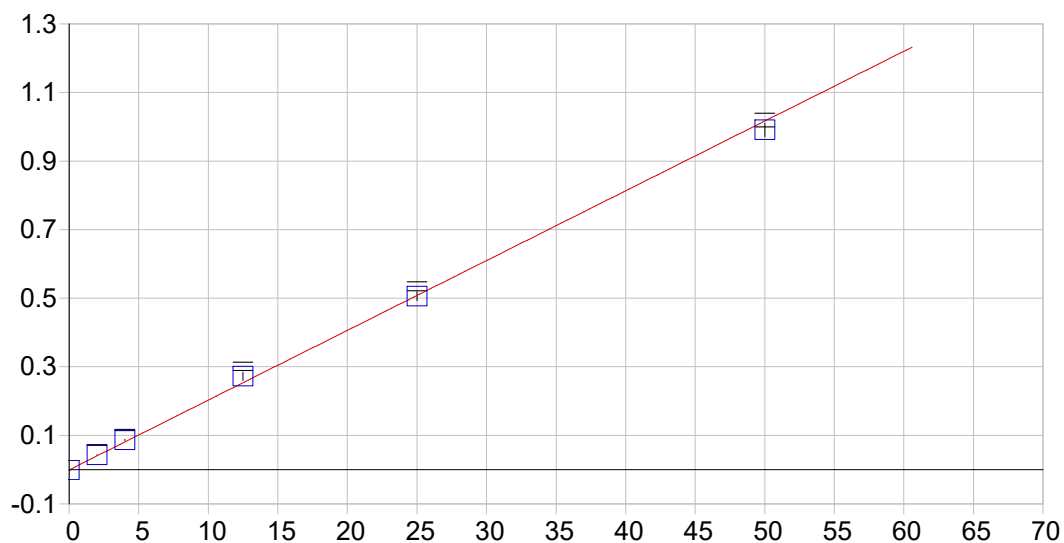


Mn 257.610 {131}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000100	Re-Slope:	1.000000
A1 (Gain):	0.398954	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999006	Status:	OK.
Std Error of Est:	0.000295		
Predicted MDL:	0.000909		
Predicted MQL:	0.003030		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.02000	.02223	.002	11.2	.00877	.001	1
S3	1.2500	1.3609	.111	8.87	.54284	.026	1
S4	2.5000	2.5084	.008	.336	1.0006	.027	1
S5	5.0000	4.8427	-.157	-3.15	1.9319	.036	1
S2	.40000	.43570	.036	8.93	.17373	.002	1

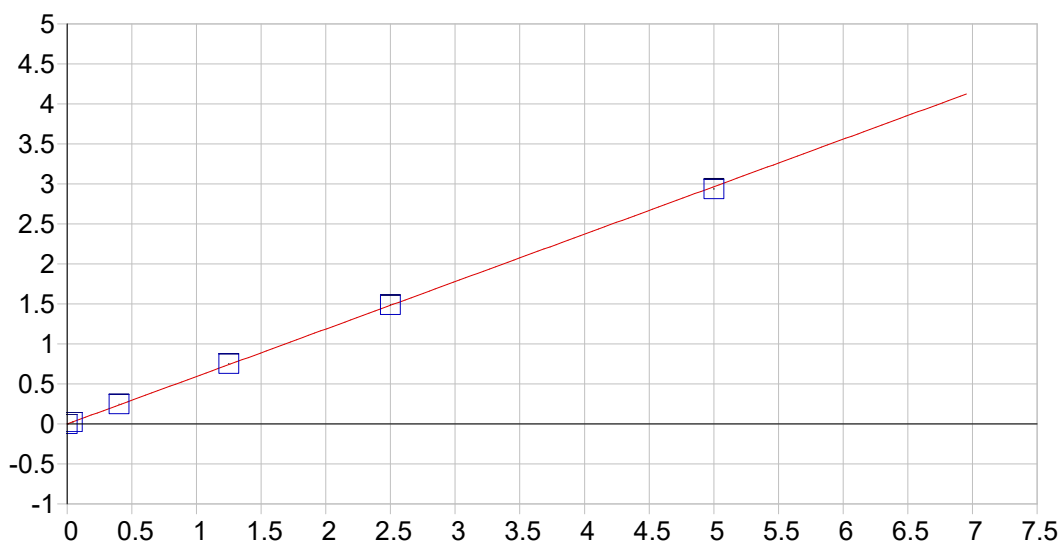


Mg 279.079 {121}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000745 Re-Slope: 1.000000
 A1 (Gain): 0.020348 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999292 Status: OK.
 Std Error of Est: 0.000405
 Predicted MDL: 0.028442
 Predicted MQL: 0.094807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	-.00075	.000	1
S2	4.0000	4.2888	.289	7.22	.08652	.002	1
S3	12.500	13.429	.929	7.43	.27250	.012	1
S4	25.000	24.903	-.097	-.387	.50598	.013	1
S5	50.000	48.736	-1.26	-2.53	.99093	.020	1
S1	2.0000	2.1426	.143	7.13	.04285	.001	1

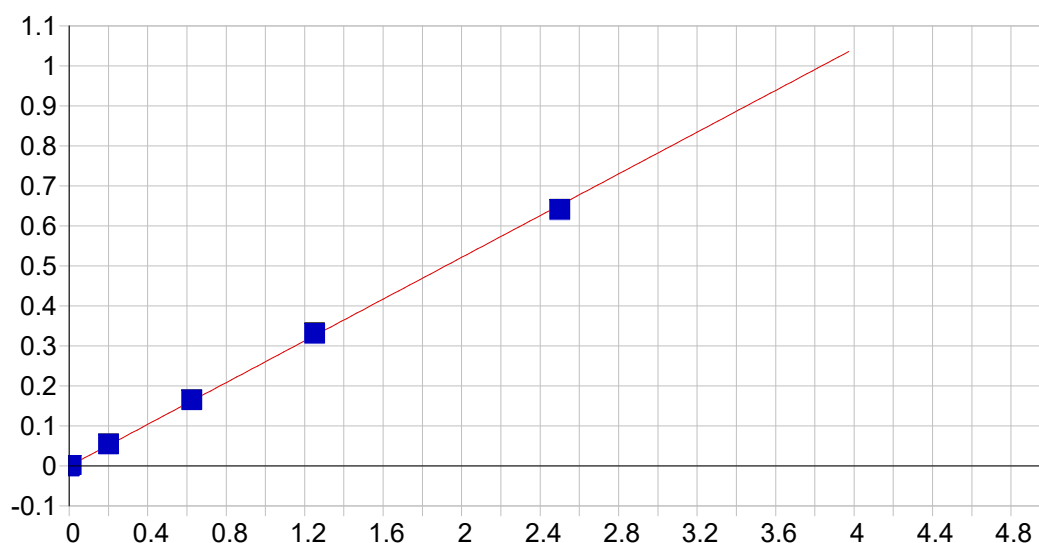


Ni 231.604 {446}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000440 Re-Slope: 1.000000
 A1 (Gain): 0.593114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.000675
 Predicted MQL: 0.002250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.04000	.03923	-.001	-1.93	.02283	.000	1
S3	1.2500	1.2697	.020	1.57	.75261	.002	1
S4	2.5000	2.5108	.011	.433	1.4888	.004	1
S5	5.0000	4.9531	-.047	-.937	2.9373	.006	1
S2	.40000	.41716	.017	4.29	.24698	.002	1

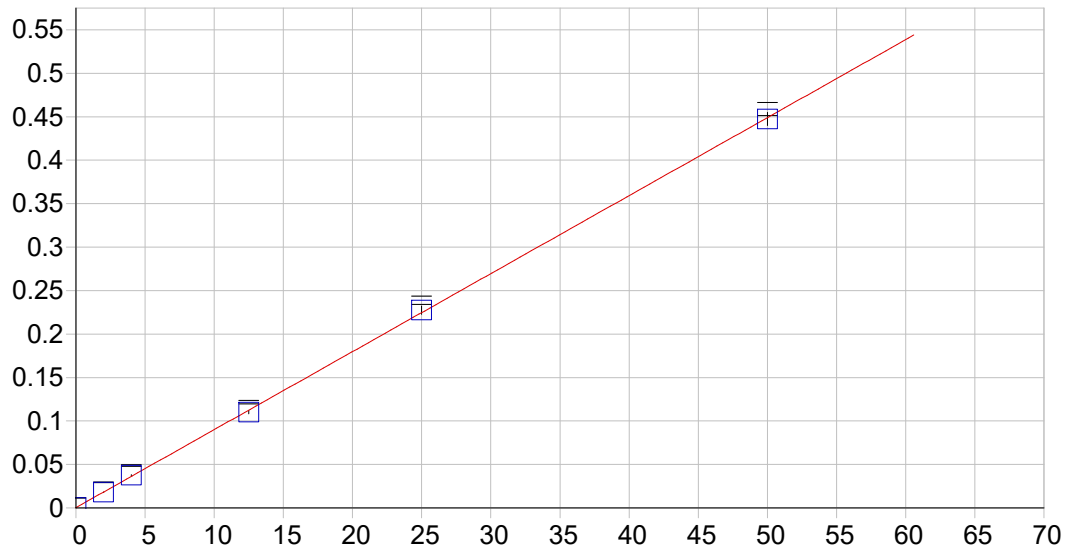


Ag 328.068 {103}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000451 Re-Slope: 1.000000
 A1 (Gain): 0.260883 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000548
 Predicted MQL: 0.001826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.01000	.01006	.000	.557	.00216	.000	1
S3	.62500	.63463	.010	1.54	.16452	.000	1
S4	1.2500	1.2709	.021	1.67	.32992	.001	1
S5	2.5000	2.4590	-.041	-1.64	.63871	.001	1
S2	.20000	.21040	.010	5.20	.05425	.000	1

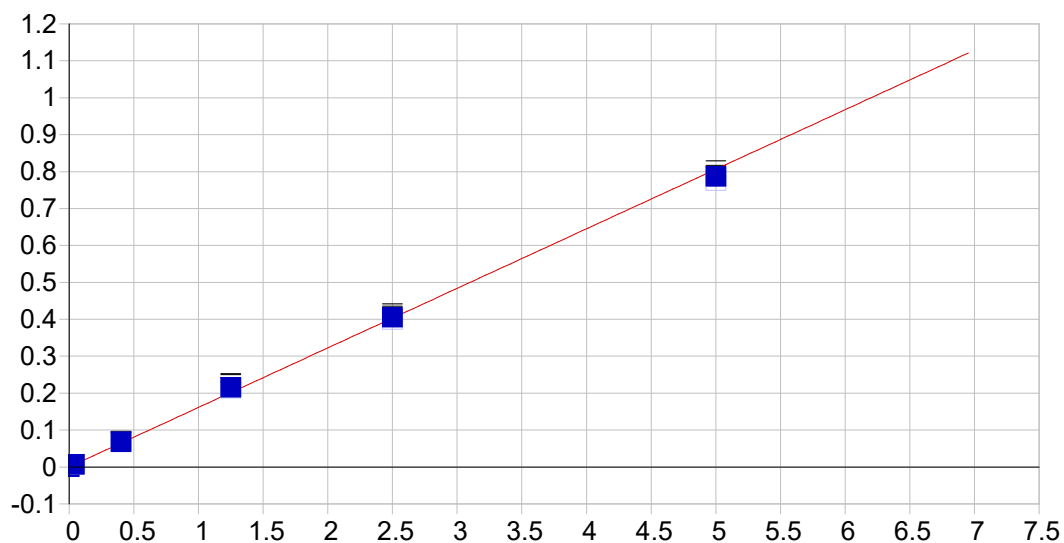


Na 589.592 { 57}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.008972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.018197
 Predicted MQL: 0.060657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00032	.000	1
S2	4.0000	4.1292	.129	3.23	.03737	.001	1
S3	12.500	12.249	-.251	-2.01	.11023	.002	1
S4	25.000	25.313	.313	1.25	.22744	.005	1
S5	50.000	49.826	-.174	-.349	.44738	.008	1
S1	2.0000	1.9831	-.017	-.846	.01812	.000	1

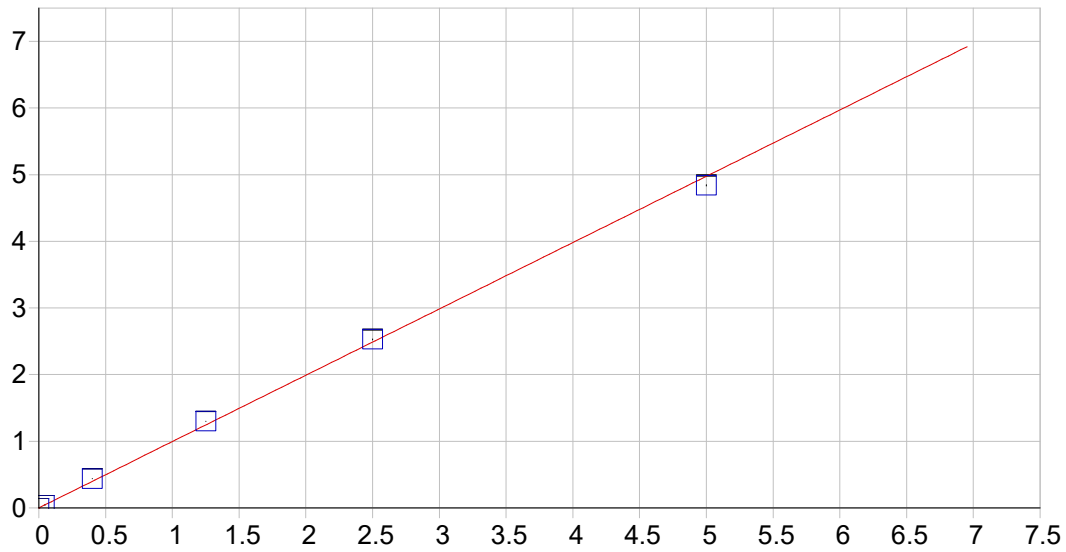


V 292.402 {115}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.161241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999441 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.004107
 Predicted MQL: 0.013691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.001	1
S1	.04000	.04027	.000	.668	.00639	.000	1
S3	1.2500	1.3357	.086	6.86	.21261	.010	1
S4	2.5000	2.5134	.013	.538	.39962	.009	1
S5	5.0000	4.8794	-.121	-2.41	.77533	.015	1
S2	.40000	.42121	.021	5.30	.06712	.002	1

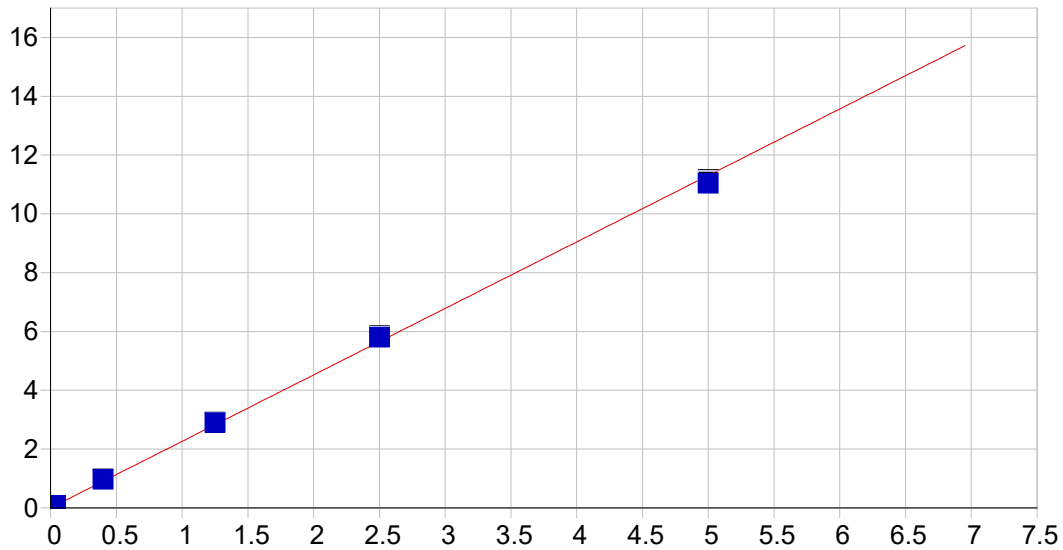


Zn 206.200 {464}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000419 Re-Slope: 1.000000
 A1 (Gain): 0.995177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999406 Status: OK.
 Std Error of Est: 0.000805
 Predicted MDL: 0.000191
 Predicted MQL: 0.000637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00041	.000	1
S1	.04000	.04211	.002	5.27	.04232	.000	1
S3	1.2500	1.3053	.055	4.43	1.2994	.003	1
S4	2.5000	2.5406	.041	1.62	2.5287	.006	1
S5	5.0000	4.8624	-.138	-2.75	4.8394	.010	1
S2	.40000	.43958	.040	9.89	.43787	.002	1

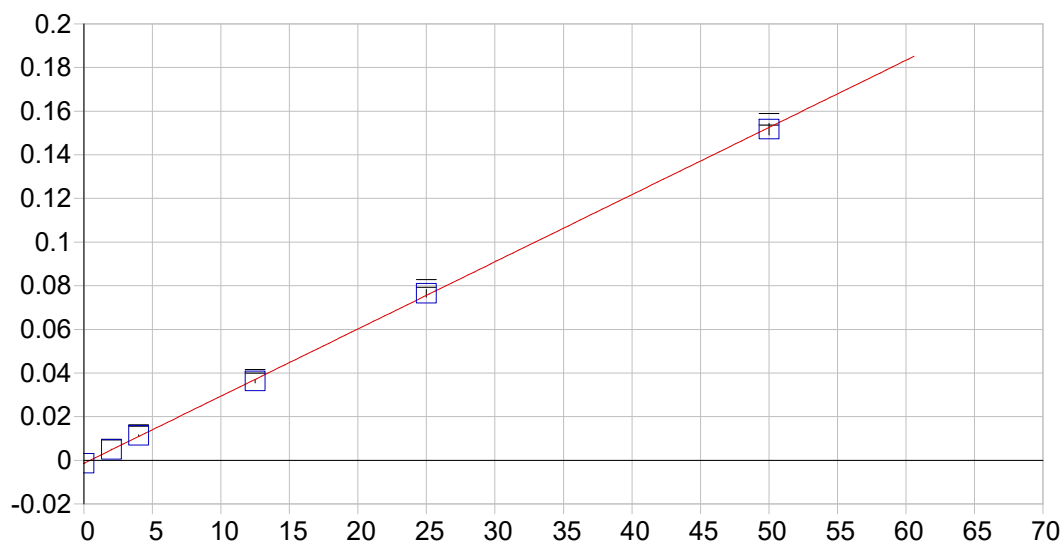


Zn 213.856 {158}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001718 Re-Slope: 1.000000
A1 (Gain): 2.261325 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999609 Status: OK.
Std Error of Est: 0.001495
Predicted MDL: 0.000270
Predicted MQL: 0.000898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00171	.000	1
S1	.04000	.04118	.001	2.95	.09552	.001	1
S3	1.2500	1.2783	.028	2.27	2.9134	.004	1
S4	2.5000	2.5627	.063	2.51	5.8388	.015	1
S5	5.0000	4.8788	-.121	-2.42	11.118	.045	1
S2	.40000	.42901	.029	7.25	.97855	.001	1



K 766.490 { 44}

Date of Fit: 2/2/2023 12:30:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001390

Re-Slope: 1.000000

A1 (Gain): 0.003078

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999900

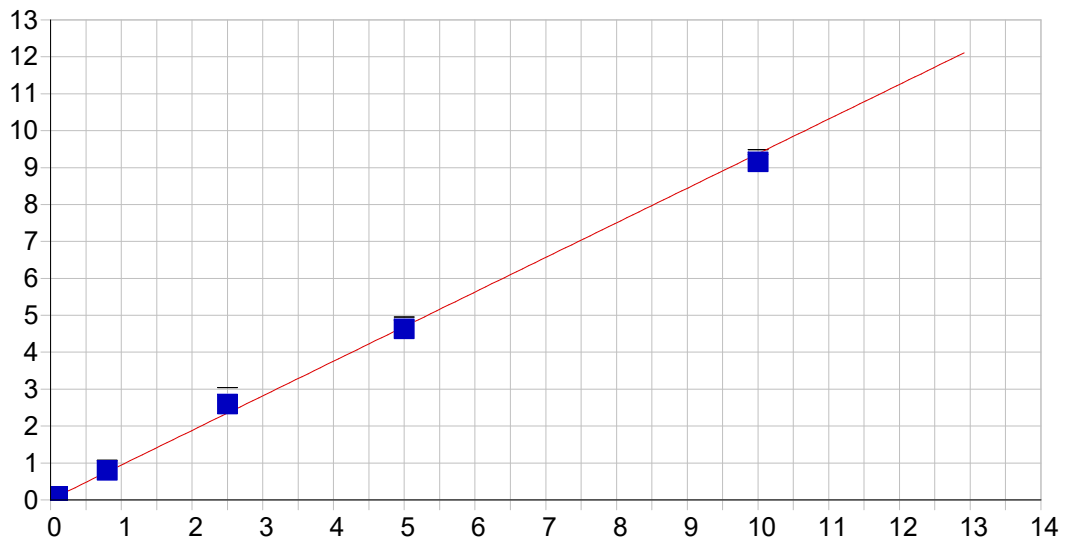
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.073941

Predicted MQL: 0.246469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00139	.000	1
S2	4.0000	4.1684	.168	4.21	.01144	.000	1
S3	12.500	12.238	-.262	-2.09	.03628	.001	1
S4	25.000	25.296	.296	1.18	.07648	.002	1
S5	50.000	49.745	-.255	-.510	.15175	.003	1
S1	2.0000	2.0526	.053	2.63	.00493	.000	1



B 249.678 {135}

Date of Fit: 2/2/2023 12:30:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.007966

Re-Slope: 1.000000

A1 (Gain): 0.936992

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999011

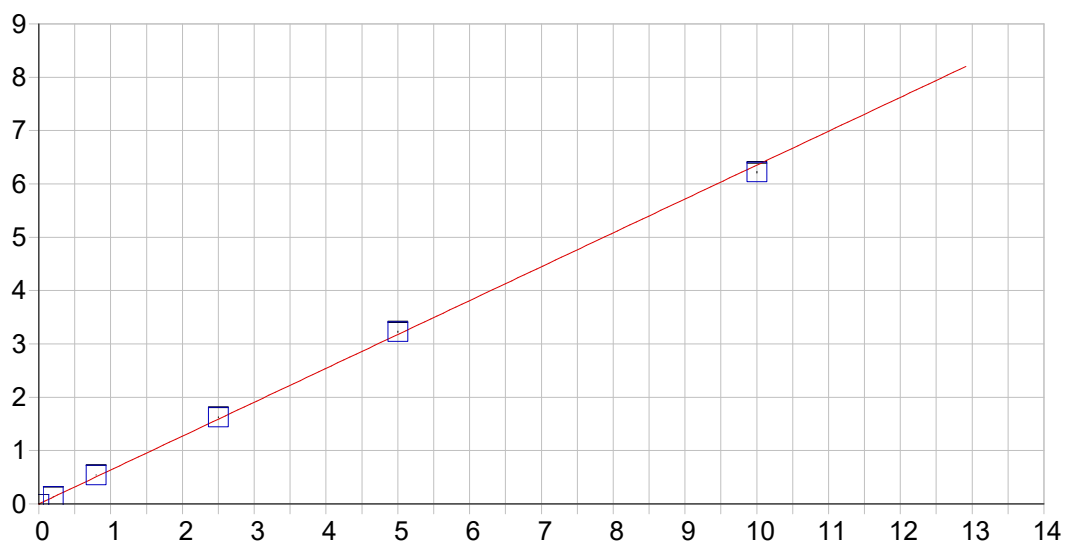
Status: OK.

Std Error of Est: 0.002191

Predicted MDL: 0.001104

Predicted MQL: 0.003681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00795	.001	1
S1	.10000	.10391	.004	3.91	.10505	.002	1
S3	2.5000	2.7607	.261	10.4	2.5959	.177	1
S4	5.0000	4.9348	-.065	-1.30	4.6342	.051	1
S5	10.000	9.7569	-.243	-2.43	9.1549	.065	1
S2	.80000	.84370	.044	5.46	.79889	.008	1

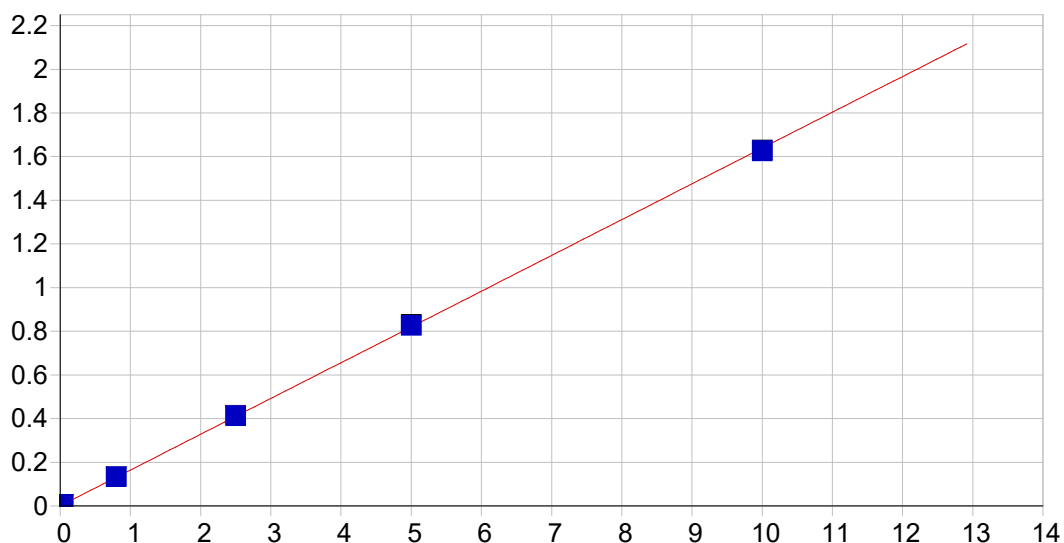


Mo 202.030 {467}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000548 Re-Slope: 1.000000
 A1 (Gain): 0.635206 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.001171
 Predicted MDL: 0.000312
 Predicted MQL: 0.001041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00053	.000	1
S1	.20000	.21187	.012	5.94	.13513	.000	1
S3	2.5000	2.5618	.062	2.47	1.6278	.006	1
S4	5.0000	5.0818	.082	1.64	3.2286	.012	1
S5	10.000	9.7920	-.208	-2.08	6.2205	.015	1
S2	.80000	.85250	.053	6.56	.54206	.003	1

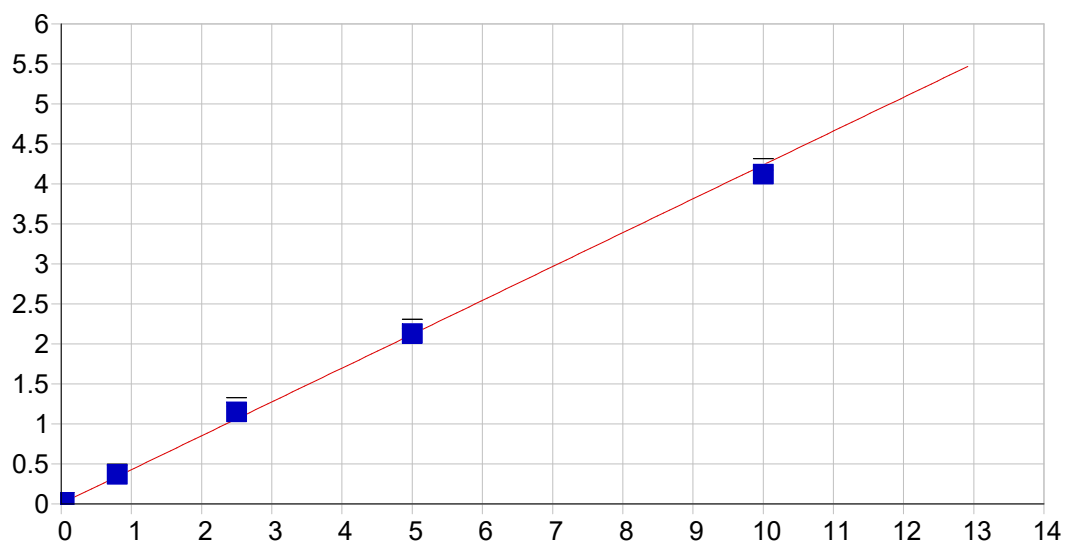


Sn 189.989 {478}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.163895 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000778
 Predicted MQL: 0.002594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.04000	.03750	-.003	-6.25	.00632	.000	1
S3	2.5000	2.5220	.022	.880	.41243	.001	1
S4	5.0000	5.0437	.044	.873	.82462	.004	1
S5	10.000	9.9243	-.076	-.757	1.6223	.004	1
S2	.80000	.81251	.013	1.56	.13301	.001	1

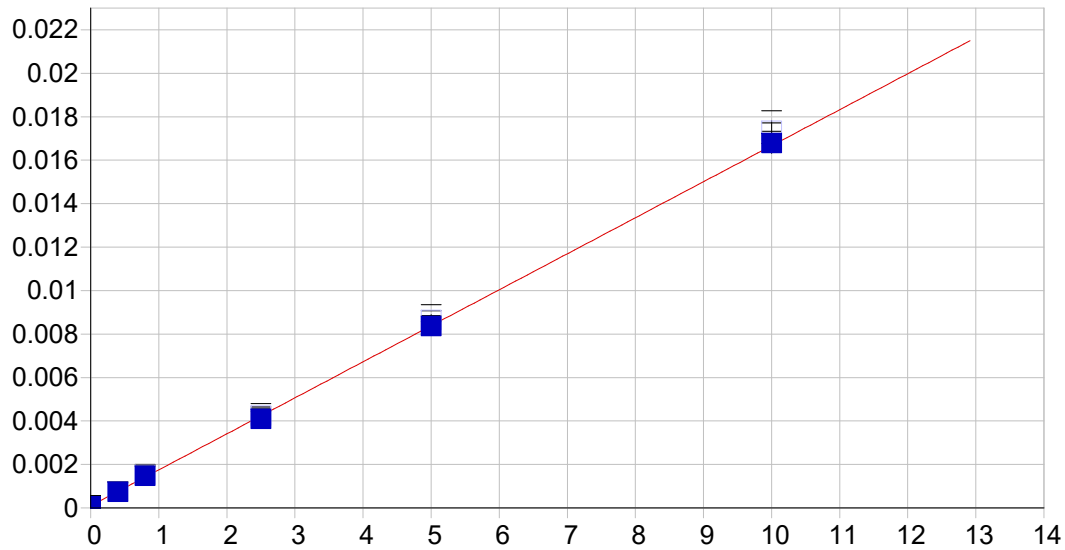


Ti 336.121 {100}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005075 Re-Slope: 1.000000
 A1 (Gain): 0.423121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999238 Status: OK.
 Std Error of Est: 0.000548
 Predicted MDL: 0.001974
 Predicted MQL: 0.006578

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00507	.000	1
S1	.04000	.03986	-.000	-.340	.02194	.000	1
S3	2.5000	2.7051	.205	8.21	1.1501	.054	1
S4	5.0000	5.0149	.015	.299	2.1278	.055	1
S5	10.000	9.7263	-.274	-2.74	4.1221	.072	1
S2	.80000	.85377	.054	6.72	.36645	.006	1

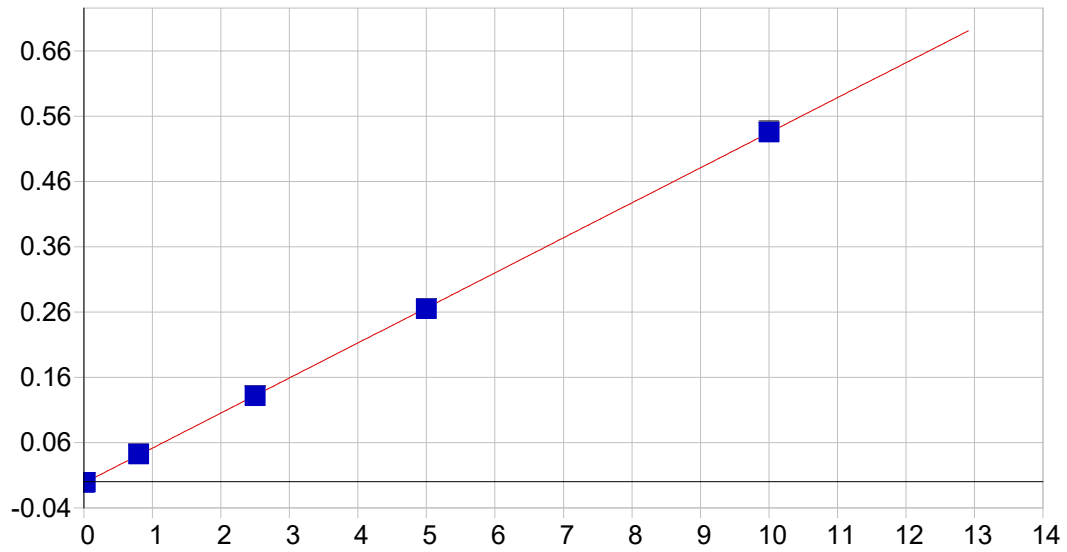


Si 288.158 {117}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
A1 (Gain): 0.001657 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999873 Status: OK.
Std Error of Est: 0.000003
Predicted MDL: 0.023539
Predicted MQL: 0.078462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.40000	.38679	-.013	-3.30	.00074	.000	1
S3	2.5000	2.4167	-.083	-3.33	.00424	.000	1
S4	5.0000	4.9912	-.009	-.175	.00864	.000	1
S5	10.000	10.073	.073	.727	.01734	.000	1
S2	.80000	.83218	.032	4.02	.00152	.000	1



P 177.495 {490}

Date of Fit: 2/2/2023 12:30:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001975

Re-Slope: 1.000000

A1 (Gain): 0.053658

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999969

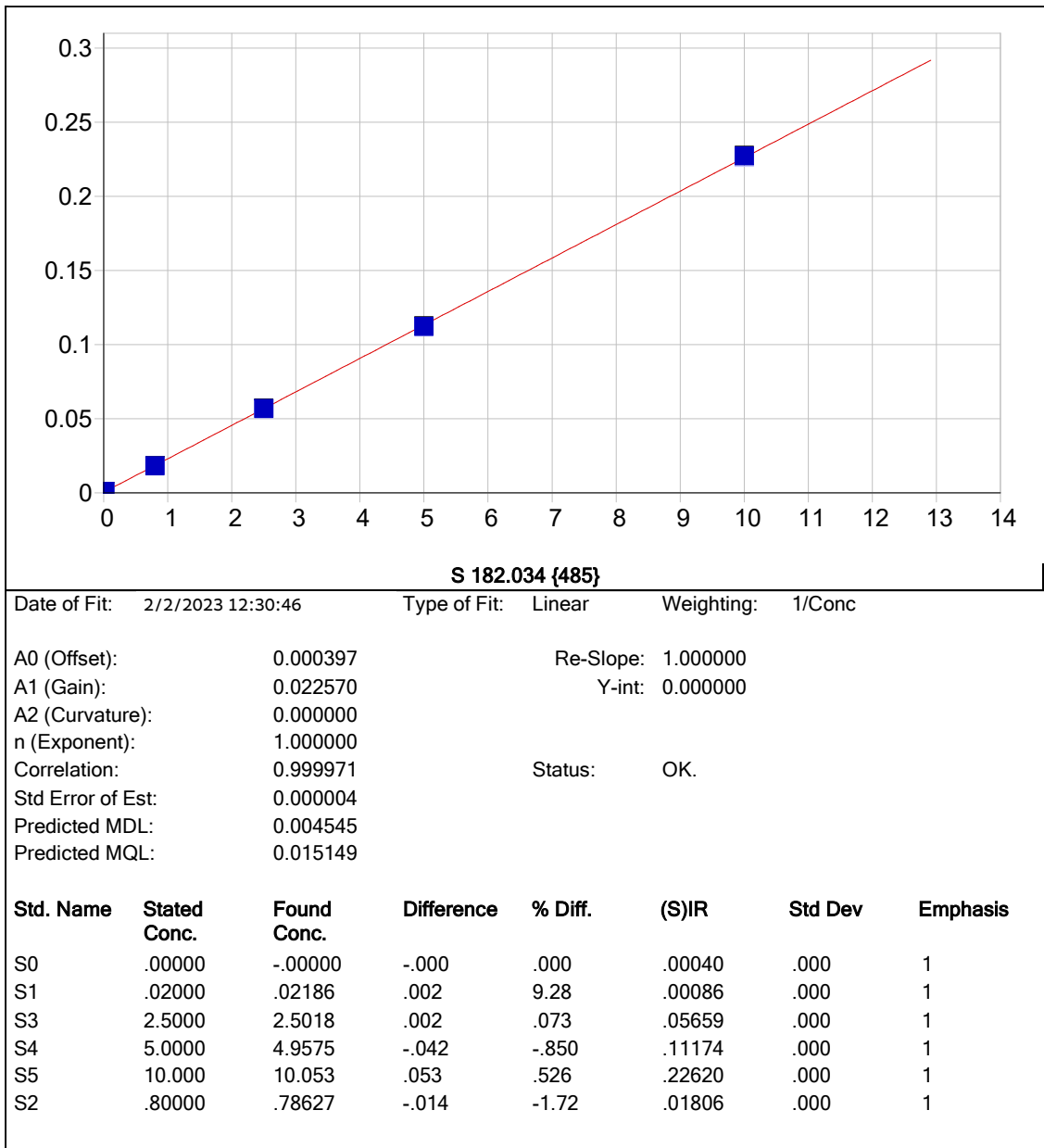
Status: OK.

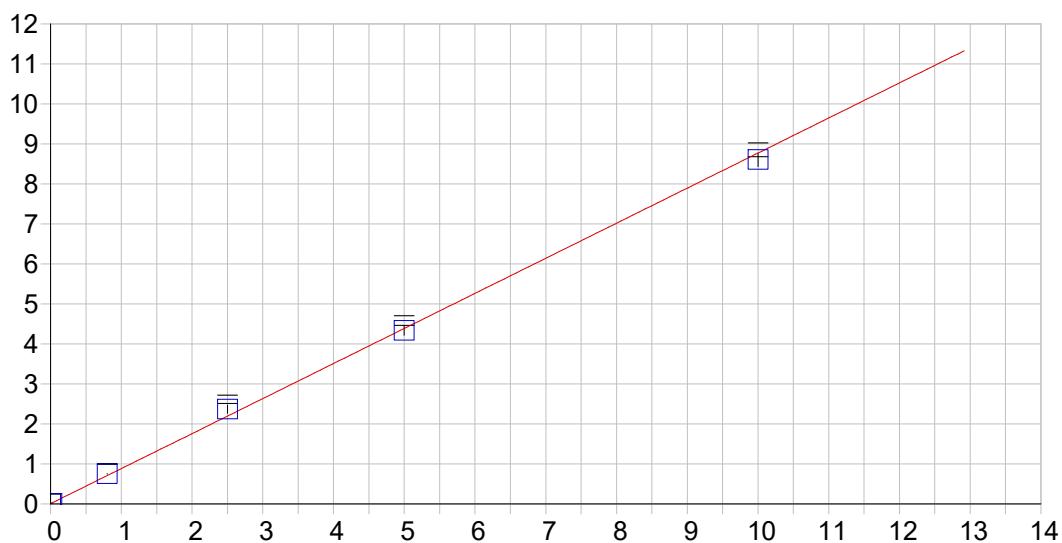
Std Error of Est: 0.000010

Predicted MDL: 0.002102

Predicted MQL: 0.007006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00197	.000	1
S1	.02000	.01852	-.001	-7.38	-.00098	.000	1
S3	2.5000	2.4871	-.013	-.517	.13156	.001	1
S4	5.0000	4.9709	-.029	-.583	.26493	.001	1
S5	10.000	10.019	.019	.188	.53597	.001	1
S2	.80000	.82472	.025	3.09	.04231	.000	1



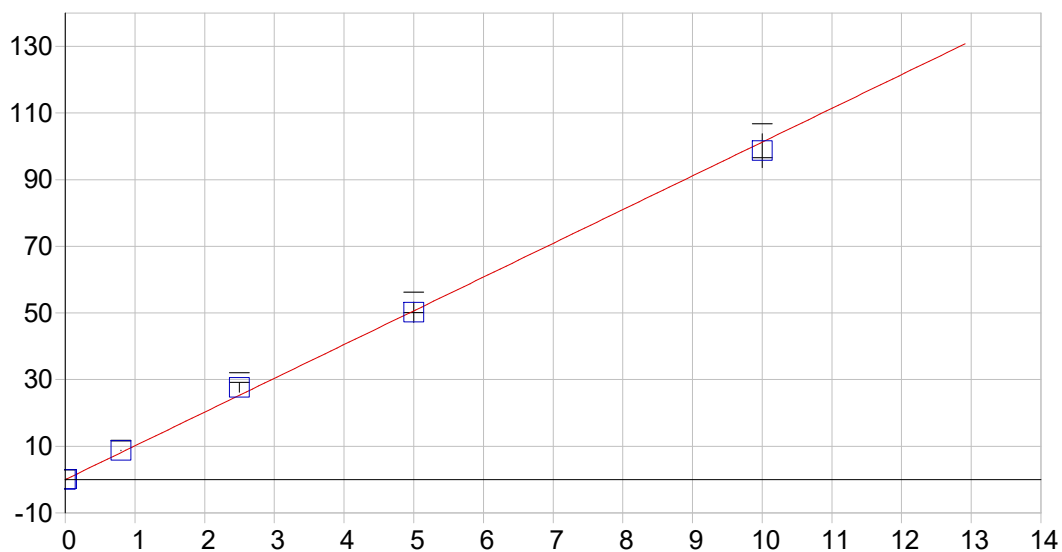


Li 670.784 { 50}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004235 Re-Slope: 1.000000
 A1 (Gain): 0.876783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999371 Status: OK.
 Std Error of Est: 0.000729
 Predicted MDL: 0.003274
 Predicted MQL: 0.010915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00423	.001	1
S5	10.000	9.8095	-.190	-1.90	8.6051	.172	1
S4	5.0000	4.9419	-.058	-1.16	4.3372	.120	1
S3	2.5000	2.6959	.196	7.83	2.3679	.106	1
S1	.02000	.02053	.001	2.66	.02224	.001	1
S2	.80000	.85215	.052	6.52	.75138	.006	1

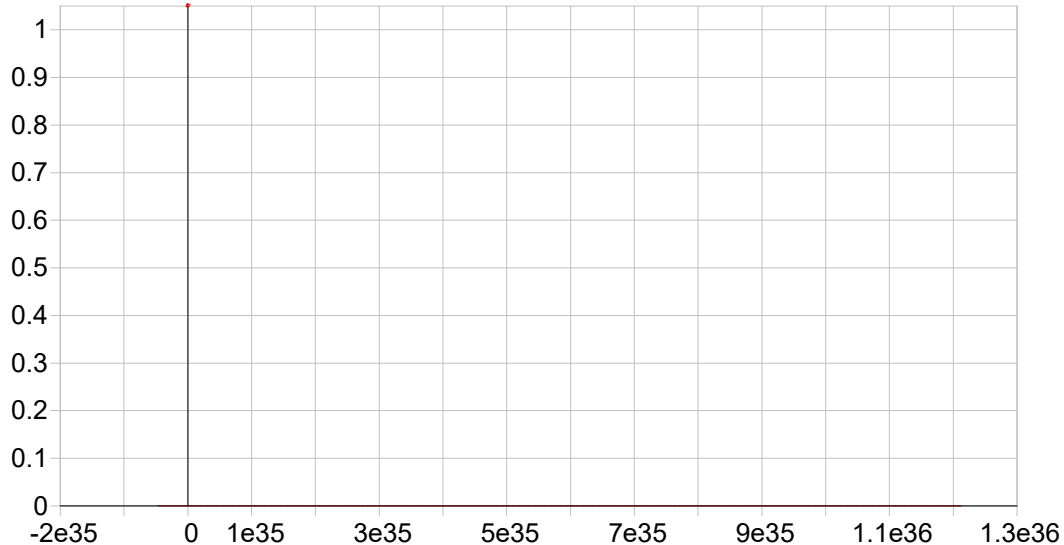


Sr 407.771 { 83}

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001687 Re-Slope: 1.000000
 A1 (Gain): 10.127145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999104 Status: OK.
 Std Error of Est: 0.010052
 Predicted MDL: 0.000135
 Predicted MQL: 0.000451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00172	.001	1
S1	.02000	.02015	.000	.734	.20234	.009	1
S3	2.5000	2.7292	.229	9.17	27.637	1.41	1
S4	5.0000	4.9599	-.040	-.802	50.228	3.08	1
S5	10.000	9.7467	-.253	-2.53	98.705	5.10	1
S2	.80000	.86401	.064	8.00	8.7483	.088	1

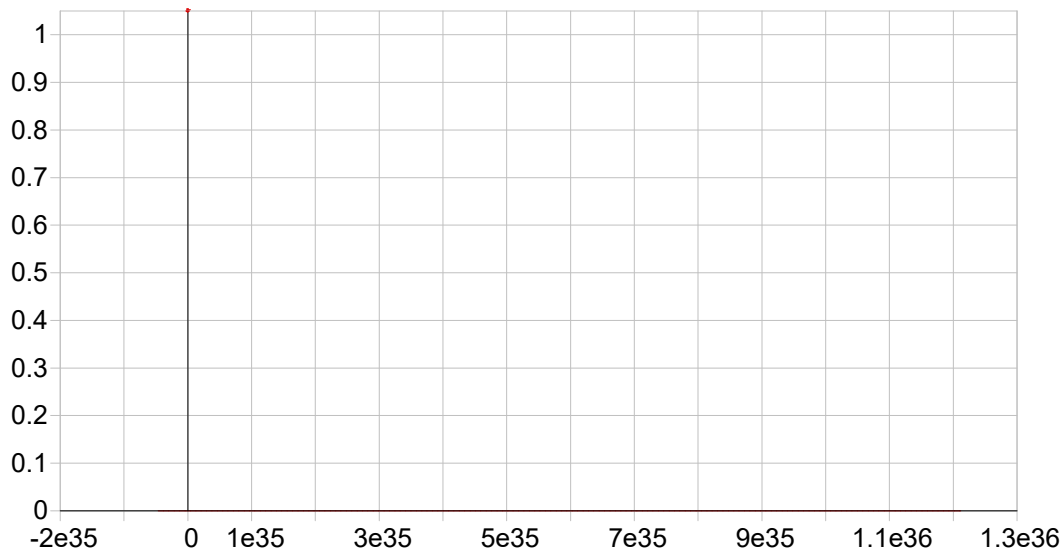


Y 224.306 {450}*

Date of Fit: 2/2/2023 12:30:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation: 0.000000

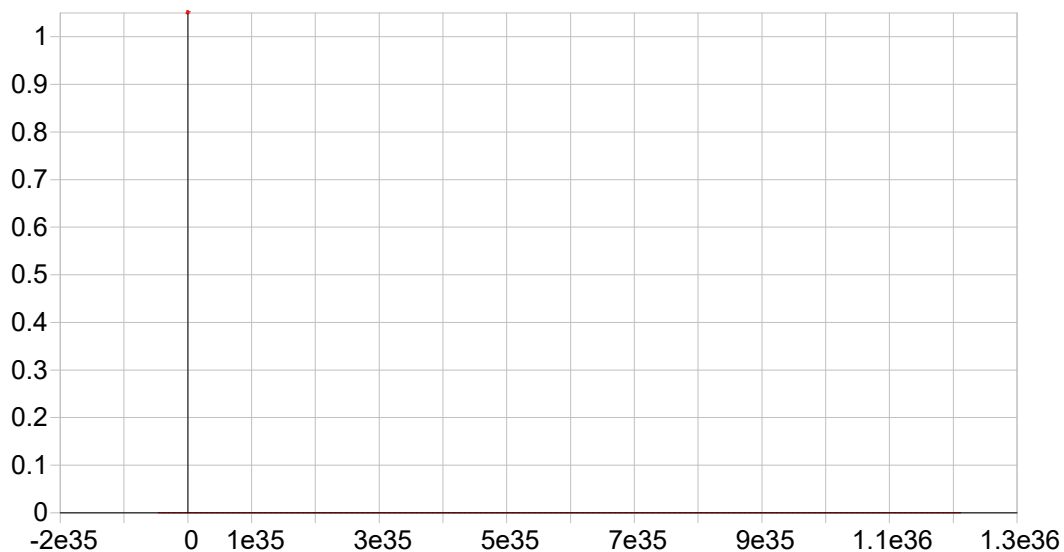
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
------------	----------

Y-int: 0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 2/2/2023 12:04:44 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00010	.00014	.00001	.00012	.00051	.00144	.17303	.00371
Stddev	.00007	.00005	.00022	.00002	.00016	.00160	.00241	.00052
%RSD	71.818	36.135	3058.2	17.816	31.690	111.30	1.3921	14.101

#1	-.00013	.00008	.00026	.00013	.00035	.00298	.17567	.00326
#2	-.00014	.00017	-.00008	.00009	.00067	-.00022	.17246	.00428
#3	-.00002	.00017	-.00016	.00013	.00049	.00155	.17095	.00359

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00029	-.00098	.00007	.00015	-.00012	.00000	-.00010	-.00075
Stddev	.00016	.00079	.00012	.00017	.00020	.00002	.00015	.00006
%RSD	54.178	80.986	165.72	108.54	166.46	550.56	145.49	7.4134

#1	.00045	-.00179	.00001	.00009	-.00035	-.00002	-.00018	-.00075
#2	.00013	-.00020	.00021	.00035	.00004	.00001	-.00020	-.00070
#3	.00030	-.00096	.00000	.00003	-.00006	.00002	.00007	-.00081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00044	-.00045	.00032	.00013	.00171	-.00139	.00795	.00053
Stddev	.00023	.00020	.00022	.00058	.00040	.00016	.00096	.00009
%RSD	52.270	44.998	69.227	441.02	23.305	11.810	12.047	17.423

#1	-.00065	-.00022	.00008	.00008	.00127	-.00127	.00694	.00044
#2	-.00048	-.00052	.00039	-.00042	.00180	-.00158	.00806	.00062
#3	-.00019	-.00061	.00051	.00074	.00205	-.00132	.00885	.00052

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00019	.00507	.00009	-.00197	.00040	.00423	-.00172	
Stddev	.00009	.00032	.00003	.00002	.00008	.00068	.00051	
%RSD	44.991	6.3289	30.886	.87786	19.201	15.997	29.849	

#1	.00016	.00489	.00012	-.00199	.00033	.00346	-.00123	
#2	.00013	.00488	.00006	-.00195	.00038	.00472	-.00167	
#3	.00029	.00544	.00010	-.00198	.00048	.00452	-.00225	

Sample Name: S0 Acquired: 2/2/2023 12:04:44 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4372.0	72534.	4407.9	3956.8	4789.2
Stddev	56.0	93.	41.6	8.7	69.3
%RSD	1.2800	.12833	.94490	.21993	1.4469
#1	4426.0	72579.	4444.7	3947.5	4846.1
#2	4314.2	72427.	4362.7	3964.8	4712.0
#3	4375.9	72596.	4416.3	3958.0	4809.4

Sample Name: S1 Acquired: 2/2/2023 12:08:45 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00085	.00247	.00314	.00101	.00567	.01276	.40957	.06991
Stddev	.00011	.00019	.00026	.00003	.00009	.00031	.01659	.00216
%RSD	12.887	7.5802	8.2056	3.2631	1.6694	2.4398	4.0501	3.0945

#1	.00073	.00259	.00330	.00104	.00569	.01312	.39179	.06741
#2	.00089	.00257	.00284	.00099	.00556	.01256	.42462	.07114
#3	.00094	.00226	.00328	.00098	.00575	.01261	.41231	.07117

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02061	.14014	.00222	.02623	.01401	.00022	.00877	.04285
Stddev	.00029	.00618	.00003	.00018	.00003	.00003	.00055	.00132
%RSD	1.3899	4.4125	1.1389	.69841	.23525	11.469	6.3111	3.0783

#1	.02043	.13310	.00222	.02642	.01405	.00020	.00813	.04135
#2	.02046	.14472	.00219	.02605	.01398	.00025	.00906	.04336
#3	.02094	.14259	.00224	.02622	.01400	.00021	.00912	.04384

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02283	.00216	.01812	.00639	.09552	.00493	.10505	.13513
Stddev	.00043	.00012	.00039	.00039	.00084	.00015	.00216	.00036
%RSD	1.8635	5.5986	2.1617	6.0904	.87608	3.0344	2.0597	.26988

#1	.02253	.00229	.01767	.00622	.09576	.00500	.10257	.13507
#2	.02263	.00205	.01827	.00684	.09458	.00503	.10598	.13480
#3	.02331	.00215	.01841	.00612	.09620	.00476	.10659	.13552

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00632	.02194	.00074	-.00098	.00086	.02224	.20234	
Stddev	.00014	.00045	.00002	.00007	.00016	.00133	.00872	
%RSD	2.2421	2.0734	2.1922	6.8070	19.109	5.9602	4.3107	

#1	.00619	.02164	.00072	-.00103	.00068	.02136	.19234	
#2	.00630	.02171	.00075	-.00090	.00100	.02158	.20629	
#3	.00647	.02246	.00073	-.00099	.00090	.02376	.20840	

Sample Name: S1 Acquired: 2/2/2023 12:08:45 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.2	71782.	4377.2	3935.9	4737.5
Stddev	11.7	275.	82.8	21.0	17.3
%RSD	.26753	.38300	1.8920	.53292	.36482
#1	4392.0	71487.	4472.2	3913.3	4732.8
#2	4389.8	71828.	4320.5	3939.7	4756.7
#3	4370.7	72031.	4338.8	3954.7	4723.1

Sample Name: S2 Acquired: 2/2/2023 12:12:43 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03660	.05415	.20354	.03687	.08801	.18007	4.0981	.45386
Stddev	.00021	.00028	.00077	.00021	.00051	.00148	.0517	.00378
%RSD	.58494	.52438	.37825	.58137	.57994	.81968	1.2612	.83213

#1	.03679	.05398	.20347	.03675	.08769	.17837	4.0413	.45769
#2	.03637	.05400	.20281	.03675	.08775	.18081	4.1425	.45376
#3	.03664	.05448	.20434	.03712	.08860	.18103	4.1104	.45014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3108	.31359	.03682	.36514	.13882	.00168	.17373	.08652
Stddev	.0066	.00261	.00022	.00164	.00107	.00004	.00183	.00176
%RSD	.50727	.83220	.58791	.44964	.77222	2.2809	1.0508	2.0375

#1	1.3118	.31059	.03658	.36534	.13946	.00163	.17163	.08450
#2	1.3037	.31482	.03700	.36341	.13759	.00170	.17496	.08773
#3	1.3168	.31535	.03687	.36667	.13943	.00170	.17458	.08734

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.24698	.05425	.03737	.06712	.97855	.01144	.79889	.54206
Stddev	.00171	.00012	.00102	.00178	.00147	.00030	.00824	.00339
%RSD	.69205	.21371	2.7255	2.6567	.14976	2.6314	1.0311	.62478

#1	.24738	.05419	.03624	.06507	.97693	.01109	.80658	.54268
#2	.24511	.05418	.03767	.06803	.97978	.01160	.79989	.53841
#3	.24845	.05438	.03821	.06827	.97895	.01163	.79020	.54510

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.13301	.36645	.00152	.04231	.01806	.75138	8.7483	
Stddev	.00065	.00560	.00003	.00021	.00016	.00550	.0877	
%RSD	.49223	1.5272	1.6546	.48608	.87445	.73264	1.0020	

#1	.13305	.36000	.00149	.04223	.01813	.74503	8.6509	
#2	.13233	.36942	.00151	.04215	.01787	.75433	8.7731	
#3	.13364	.36994	.00154	.04254	.01816	.75479	8.8209	

Sample Name: S2 Acquired: 2/2/2023 12:12:43 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4419.6	73390.	4381.2	4004.7	4751.2
Stddev	23.8	159.	47.2	1.9	26.6
%RSD	.53900	.21612	1.0775	.04765	.56040
#1	4409.7	73507.	4328.5	4006.8	4742.2
#2	4446.7	73454.	4395.1	4004.0	4781.1
#3	4402.3	73210.	4419.8	4003.2	4730.2

Sample Name: S3 Acquired: 2/2/2023 12:16:31 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11287	.16622	.62852	.11349	.26758	.55886	12.796	1.4686
Stddev	.00026	.00085	.00060	.00029	.00079	.02551	.600	.0942
%RSD	.23441	.51053	.09482	.25936	.29443	4.5653	4.6869	6.4115

#1	.11271	.16551	.62802	.11315	.26688	.58804	13.485	1.5756
#2	.11274	.16599	.62835	.11367	.26743	.54775	12.519	1.4320
#3	.11318	.16716	.62918	.11364	.26843	.54078	12.385	1.3983

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0480	.97678	.11121	1.1197	.41841	.00493	.54284	.27250
Stddev	.0082	.04735	.00032	.0022	.00075	.00012	.02629	.01224
%RSD	.20317	4.8471	.29087	.19706	.17880	2.3422	4.8431	4.4907

#1	4.0437	1.0305	.11085	1.1179	.41823	.00481	.57305	.28633
#2	4.0429	.95861	.11133	1.1192	.41777	.00496	.53037	.26810
#3	4.0575	.94121	.11146	1.1222	.41923	.00504	.52512	.26308

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.75261	.16452	.11023	.21261	2.9134	.03628	2.5959	1.6278
Stddev	.00200	.00024	.00208	.01028	.0039	.00081	.1765	.0064
%RSD	.26622	.14472	1.8899	4.8359	.13419	2.2433	6.8006	.39430

#1	.75078	.16469	.10795	.22447	2.9107	.03536	2.7972	1.6223
#2	.75231	.16425	.11071	.20721	2.9179	.03662	2.5236	1.6264
#3	.75475	.16463	.11203	.20616	2.9117	.03688	2.4670	1.6349

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.41243	1.1501	.00424	.13156	.05659	2.3679	27.637
Stddev	.00071	.0540	.00010	.00051	.00010	.1060	1.411
%RSD	.17170	4.6973	2.4661	.38990	.18029	4.4762	5.1039

#1	.41195	1.2120	.00413	.13119	.05671	2.4891	29.251
#2	.41210	1.1259	.00424	.13135	.05653	2.3222	27.022
#3	.41325	1.1124	.00434	.13215	.05654	2.2925	26.639

Sample Name: S3 Acquired: 2/2/2023 12:16:31 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4314.6	71825.	4071.7	3946.1	4506.7
Stddev	9.3	111.	257.8	5.2	9.2
%RSD	.21452	.15392	6.3309	.13293	.20375
#1	4323.6	71912.	3778.7	3949.8	4514.6
#2	4315.1	71863.	4172.9	3940.1	4508.9
#3	4305.1	71701.	4263.6	3948.3	4496.6

Sample Name: S4 Acquired: 2/2/2023 12:20:13 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22311	.32807	1.2381	.22077	.52628	1.0349	23.635	2.6839
Stddev	.00047	.00112	.0044	.00019	.00099	.0295	.628	.0302
%RSD	.21286	.34053	.35282	.08615	.18772	2.8528	2.6554	1.1268

#1	.22307	.32742	1.2360	.22067	.52617	1.0008	22.917	2.6492
#2	.22265	.32743	1.2353	.22066	.52535	1.0512	23.908	2.7043
#3	.22360	.32936	1.2432	.22099	.52732	1.0527	24.080	2.6982

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.0604	1.8105	.22370	2.2195	.81399	.01029	1.0006	.50598
Stddev	.0297	.0512	.00085	.0076	.00248	.00023	.0269	.01288
%RSD	.36875	2.8252	.37781	.34244	.30414	2.1982	2.6846	2.5453

#1	8.0443	1.7518	.22295	2.2156	.81267	.01009	.97014	.49121
#2	8.0422	1.8346	.22354	2.2146	.81246	.01026	1.0110	.51185
#3	8.0947	1.8452	.22462	2.2282	.81685	.01054	1.0208	.51487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4888	.32992	.22744	.39962	5.8388	.07648	4.6342	3.2286
Stddev	.0038	.00148	.00473	.00910	.0153	.00174	.0506	.0123
%RSD	.25533	.45003	2.0778	2.2771	.26212	2.2692	1.0925	.37986

#1	1.4883	.32872	.22234	.38926	5.8408	.07458	4.5760	3.2185
#2	1.4852	.32947	.22831	.40328	5.8226	.07689	4.6681	3.2250
#3	1.4928	.33158	.23167	.40632	5.8530	.07798	4.6586	3.2422

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.82462	2.1278	.00864	.26493	.11174	4.3372	50.228	
Stddev	.00356	.0553	.00025	.00067	.00037	.1203	3.082	
%RSD	.43123	2.5991	2.9235	.25131	.32768	2.7739	6.1361	

#1	.82296	2.0645	.00836	.26451	.11174	4.2001	46.671	
#2	.82220	2.1520	.00874	.26458	.11138	4.3869	52.101	
#3	.82870	2.1669	.00884	.26570	.11211	4.4248	51.912	

Sample Name: S4 Acquired: 2/2/2023 12:20:13 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4332.0	68766.	4352.9	3852.4	4444.6
Stddev	7.9	220.	52.2	1.1	11.4
%RSD	.18330	.32058	1.1993	.02830	.25617
#1	4338.3	69018.	4411.5	3851.8	4452.2
#2	4334.7	68673.	4311.2	3853.7	4450.1
#3	4323.1	68608.	4336.2	3851.8	4431.5

Sample Name: S5 Acquired: 2/2/2023 12:24:01 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.43543	.63796	2.4294	.42774	1.0160	2.0340	46.076	5.1406
Stddev	.00133	.00217	.0065	.00093	.0029	.0468	.882	.0355
%RSD	.30527	.34004	.26813	.21796	.28071	2.2983	1.9151	.69015

#1	.43515	.63685	2.4301	.42771	1.0147	1.9801	45.057	5.1116
#2	.43427	.63657	2.4226	.42683	1.0140	2.0633	46.593	5.1801
#3	.43688	.64046	2.4355	.42869	1.0193	2.0586	46.578	5.1300

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.914	3.5159	.42812	4.3856	1.5672	.01991	1.9319	.99093
Stddev	.031	.0701	.00071	.0090	.0024	.00030	.0363	.02004
%RSD	.19546	1.9950	.16689	.20533	.14979	1.5056	1.8781	2.0221

#1	15.912	3.4350	.42767	4.3827	1.5683	.01958	1.8900	.96798
#2	15.884	3.5580	.42895	4.3784	1.5646	.01997	1.9534	1.0050
#3	15.946	3.5549	.42775	4.3957	1.5689	.02017	1.9524	.99984

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9373	.63871	.44738	.77533	11.118	.15175	9.1549	6.2205
Stddev	.0063	.00087	.00760	.01491	.045	.00265	.0646	.0154
%RSD	.21607	.13585	1.6985	1.9226	.40702	1.7493	.70552	.24739

#1	2.9382	.63786	.43897	.75815	11.075	.14882	9.1104	6.2124
#2	2.9306	.63959	.44943	.78291	11.114	.15243	9.2289	6.2108
#3	2.9432	.63868	.45375	.78491	11.165	.15399	9.1252	6.2382

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.6223	4.1221	.01734	.53597	.22620	8.6051	98.705	
Stddev	.0039	.0718	.00047	.00117	.00037	.1722	5.103	
%RSD	.23867	1.7430	2.6825	.21762	.16356	2.0015	5.1697	

#1	1.6215	4.0391	.01683	.53580	.22652	8.4062	92.814	
#2	1.6189	4.1627	.01748	.53489	.22579	8.7015	101.74	
#3	1.6265	4.1644	.01773	.53721	.22629	8.7075	101.56	

Sample Name: S5 Acquired: 2/2/2023 12:24:01 Type: Cal
Method: NON EPA-6010-200.7(v1707) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4213.3	67287.	4278.2	3772.1	4210.8
Stddev	4.3	161.	34.4	3.3	5.5
%RSD	.10250	.23966	.80436	.08763	.13094
#1	4208.5	67216.	4295.9	3775.1	4205.1
#2	4216.7	67174.	4238.6	3768.6	4216.1
#3	4214.7	67472.	4300.2	3772.6	4211.3

Sample Name: ICV01 Acquired: 2/2/2023 12:36:38 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034985	1.041133	1.007144	1.032307	.9825703	2.537632
Stddev	.002450	.004481	.000991	.004065	.0022287	.031406
%RSD	.2367253	.4304431	.0984288	.3937919	.2268279	1.237593

#1	1.035424	1.037967	1.007241	1.032031	.9823089	2.573852
#2	1.032345	1.039171	1.008083	1.028387	.9804837	2.521072
#3	1.037186	1.046261	1.006108	1.036504	.9849182	2.517972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5008111	.5102191	.5066533	9.953804	.5167546	.4994844
Stddev	.0079993	.0105697	.0008162	.080719	.0007336	.0009836
%RSD	1.597270	2.071602	.1611020	.8109391	.1419533	.1969256

#1	.5096197	.5224080	.5062547	10.04696	.5159687	.4995965
#2	.4988145	.5046657	.5061129	9.90999	.5168737	.4984495
#3	.4939993	.5035837	.5075922	9.90446	.5174212	.5004071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235422	9.840219	.5139578	5.987832	.5035264	.2514692
Stddev	.0016865	.120093	.0060401	.036191	.0002785	.0007251
%RSD	.3221400	1.220426	1.175219	.6044150	.0553092	.2883472

#1	.5238506	9.701889	.5209069	6.029485	.5032242	.2522673
#2	.5217227	9.917795	.5109988	5.969938	.5037728	.2512895
#3	.5250532	9.900975	.5099677	5.964073	.5035821	.2508509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.837107	.5104490	1.008371	9.790417	2.575611	2.533302
Stddev	.129176	.0029586	.003620	.131396	.053891	.008650
%RSD	1.313149	.5796050	.3589704	1.342088	2.092346	.3414412

#1	9.692234	.5138628	1.012545	9.638760	2.637834	2.526464
#2	9.940288	.5088569	1.006102	9.870128	2.543846	2.530416
#3	9.878799	.5086274	1.006465	9.862362	2.545152	2.543026

Sample Name: ICV01 Acquired: 2/2/2023 12:36:38 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455497	2.545575	2.404046	F -.005013	F .0196810	F .0029438
Stddev	.006430	.027525	.034765	.000226	.0009258	.0029662
%RSD	.2618425	1.081307	1.446091	4.513995	4.704142	100.7610

#1	2.450854	2.576891	2.364368	-.004753	.0186157	.0056611
#2	2.452801	2.534618	2.418607	-.005118	.0202910	-.000221
#3	2.462835	2.525215	2.429162	-.005167	.0201363	.003391

Elem	Sr4077
Units	ppm
Avg	F .0012267
Stddev	.0001229
%RSD	10.01724

#1	.0013146
#2	.0012792
#3	.0010863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4356.511	69054.32	4262.792	3882.694	4622.382
Stddev	6.637	112.05	83.500	17.720	6.342
%RSD	.1523568	.1622636	1.958810	.4563964	.1372027

#1	4350.240	69166.84	4166.931	3862.236	4615.713
#2	4363.463	68942.75	4301.764	3892.579	4628.337
#3	4355.832	69053.38	4319.682	3893.267	4623.095

Sample Name: ICB01 Acquired: 2/2/2023 12:40:22 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001114	.0020368	.0000461	-.001822	-.000538	.0045096	.0042594
Stddev	.002803	.0004872	.0006101	.006008	.000066	.0137335	.0017070
%RSD	251.6281	23.92201	1322.894	329.7151	12.22752	304.5378	40.07692

#1	-.003043	.0021173	-.000529	-.006318	-.000613	.0182787	.0023919
#2	-.002400	.0015143	.000686	-.004150	-.000509	.0044382	.0046471
#3	.002101	.0024787	-.000018	.005001	-.000491	-.009188	.0057392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000127	.0050970	-.000373	-.000033	-.000277	.0080254
Stddev	.000096	.000040	.0102180	.000178	.000091	.000309	.0095281
%RSD	155.3017	31.40663	200.4710	47.83719	271.3075	111.7155	118.7250

#1	-.000058	-.000167	.0126243	-.000220	.000011	.000038	.0080295
#2	.000032	-.000087	-.006535	-.000329	-.000138	-.000289	.0175513
#3	-.000160	-.000126	.009202	-.000569	.000027	-.000580	-.001505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001518	.0213471	.0002897	-.000237	.0075610	.0007744	.0000078
Stddev	.0008693	.0135680	.0000730	.000483	.0155368	.0009641	.0000858
%RSD	572.6801	63.55889	25.20461	203.9768	205.4844	124.4953	1094.908

#1	.0011318	.0273339	.0003384	-.000778	.0114096	.0006136	.0000478
#2	-.000150	.0058154	.0002057	.000151	-.009538	.0018087	-.000091
#3	-.000526	.0308921	.0003248	-.000084	.020812	-.000099	.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0918665	.0074460	.0041271	.0009189	.0009158	.0411158	-.001805
Stddev	.0181326	.0011496	.0016016	.0005569	.0002584	.0568992	.000699
%RSD	19.73803	15.43856	38.80730	60.59971	28.21651	138.3879	38.73013

#1	.1102312	.0066162	.0058272	.0005284	.0008286	.1060140	-.002394
#2	.0739752	.0069636	.0039075	.0006718	.0012065	.0175372	-.001033
#3	.0913931	.0087581	.0026466	.0015566	.0007122	-.000204	-.001987

Sample Name: ICB01 Acquired: 2/2/2023 12:40:22 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000152	.0017443	.0000481
Stddev	.001545	.0018402	.0001023
%RSD	1018.995	105.4959	212.6579

#1	-.000003	-.000249	-.000068
#2	.001314	.002104	.000123
#3	-.001766	.003378	.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4412.474	70403.90	4358.132	3944.759	4793.180
Stddev	.918	67.03	121.890	7.074	5.387
%RSD	.0208060	.0952118	2.796848	.1793304	.1123882

#1	4412.124	70347.13	4498.112	3936.763	4788.866
#2	4411.783	70386.73	4300.853	3950.204	4799.218
#3	4413.516	70477.85	4275.433	3947.309	4791.457

Sample Name: CRI01 Acquired: 2/2/2023 12:44:22 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216148	.0399986	.0126635	.0198965	.0503561	.1048725	.0977939
Stddev	.0033169	.0017301	.0004042	.0017480	.0014643	.0139953	.0030421
%RSD	15.34557	4.325336	3.192054	8.785438	2.907792	13.34504	3.110757

#1	.0205484	.0406108	.0131013	.0178782	.0491968	.0915008	.0948178
#2	.0189622	.0380457	.0123044	.0209279	.0498700	.1036990	.0976658
#3	.0253337	.0413394	.0125849	.0208833	.0520016	.1194175	.1008981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061764	.0064021	1.926009	.0097209	.0290588	.0223826	.0924830
Stddev	.0001260	.0000436	.043295	.0000504	.0002829	.0001791	.0133288
%RSD	2.040210	.6814267	2.247902	.5180777	.9734032	.7999906	14.41219

#1	.0060570	.0063780	1.880051	.0097627	.0287365	.0222043	.0992747
#2	.0063082	.0063758	1.966028	.0097350	.0291741	.0223811	.0771263
#3	.0061641	.0064524	1.931949	.0096650	.0292658	.0225624	.1010479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212718	2.088925	.0388923	.0106547	2.010873	.0408094	.0417021
Stddev	.0004413	.046271	.0001466	.0001273	.063181	.0028177	.0001986
%RSD	2.074575	2.215053	.3770589	1.195026	3.141957	6.904427	.4763169

#1	.0208714	2.035867	.0387488	.0105862	1.941361	.0375940	.0419302
#2	.0211989	2.120897	.0390419	.0108016	2.026449	.0419864	.0416094
#3	.0217450	2.110011	.0388861	.0105762	2.064809	.0428476	.0415668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.086051	.1038505	.2137504	.0386469	.0398947	.4097910	.0185087
Stddev	.094049	.0007352	.0003565	.0006669	.0014777	.0062702	.0014698
%RSD	4.508491	.7079098	.1667882	1.725557	3.703987	1.530111	7.941092

#1	2.044136	.1030042	.2134733	.0385843	.0394107	.4055007	.0187644
#2	2.020247	.1042162	.2141526	.0380136	.0387197	.4169870	.0169279
#3	2.193771	.1043310	.2136252	.0393429	.0415537	.4068853	.0198339

Sample Name: CRI01 Acquired: 2/2/2023 12:44:22 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0214166	.0224955	.0206703
Stddev	.0034950	.0031522	.0004884
%RSD	16.31891	14.01266	2.362655

#1	.0198644	.0261012	.0201295
#2	.0254188	.0202618	.0208023
#3	.0189666	.0211235	.0210790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4403.410	69729.16	4403.087	3925.437	4765.330
Stddev	5.530	115.18	32.883	4.842	4.778
%RSD	.1255772	.1651765	.7468073	.1233425	.1002652

#1	4409.778	69847.64	4440.003	3921.354	4765.556
#2	4400.633	69722.24	4376.936	3924.171	4769.991
#3	4399.820	69617.60	4392.323	3930.786	4760.443

Sample Name: ICSA01 Acquired: 2/2/2023 12:56:37 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052709	-.006253	-.000175	-.012584	-.000225	260.3760
Stddev	.0026482	.001453	.002750	.000991	.000796	19.1233
%RSD	50.24094	23.24095	1572.367	7.871692	353.7144	7.344482

#1	.0061431	-.007358	-.003149	-.013118	-.001113	238.2959
#2	.0022967	-.004607	.002276	-.011441	.000424	271.6435
#3	.0073730	-.006793	.000349	-.013193	.000014	271.1885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104169	.0014025	.0019872	247.4005	.0588550	.0007886
Stddev	.0023452	.0001732	.0004397	18.0712	.0005643	.0001844
%RSD	22.51390	12.35213	22.12803	7.304432	.9587952	23.38371

#1	.0083836	.0012123	.0024919	226.5338	.0592452	.0008300
#2	.0129826	.0014437	.0017825	257.7871	.0582079	.0005871
#3	.0098844	.0015513	.0016871	257.8807	.0591118	.0009489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008967	100.7301	.0104599	254.5128	-.000097	.0039111
Stddev	.0007743	3.7032	.0002737	18.3428	.000539	.0011567
%RSD	86.34221	3.676401	2.616170	7.207032	553.2520	29.57532

#1	.0017908	96.5858	.0101492	233.3351	.000323	.0028794
#2	.0004474	101.8896	.0106651	265.3985	-.000706	.0051616
#3	.0004521	103.7148	.0105655	264.8047	.000091	.0036922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213633	.0006787	.0036277	-.023005	.0361387	.0002363
Stddev	.0021975	.0007251	.0003382	.024958	.0013442	.0000992
%RSD	10.28613	106.8272	9.322523	108.4851	3.719534	41.99578

#1	.0221949	.0006953	.0040153	-.045727	.0350674	.0002170
#2	.0230235	-.000054	.0033928	-.026996	.0357018	.0001481
#3	.0188714	.001395	.0034749	.003707	.0376470	.0003437

Sample Name: ICSA01 Acquired: 2/2/2023 12:56:37 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001645	.0008509	.0173871	.0056363	F .0412676	.0168466
Stddev	.000750	.0001216	.0627127	.0030676	.0040071	.0036324
%RSD	45.57218	14.29635	360.6857	54.42680	9.710030	21.56162

#1	-.002431	.0008650	.0898014	.0026590	.0427819	.0167911
#2	-.001566	.0009649	-.018815	.0054629	.0442967	.0132423
#3	-.000938	.0007228	-.018825	.0087869	.0367240	.0205064

Elem	Sr4077
Units	ppm
Avg	F .1081760
Stddev	.0078713
%RSD	7.276416

#1	.0990873
#2	.1126573
#3	.1127836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4098.418	65137.28	4265.802	3704.976	3967.058
Stddev	10.290	112.72	162.935	8.486	7.107
%RSD	.2510668	.1730527	3.819559	.2290385	.1791425

#1	4102.484	65007.76	4450.357	3695.214	3961.863
#2	4106.053	65213.17	4141.864	3709.122	3975.157
#3	4086.716	65190.91	4205.186	3710.592	3964.153

Sample Name: ICSAB01 Acquired: 2/2/2023 13:04:52 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035504	.0919569	.0467660	.0357214	.5665202	233.9814
Stddev	.0024761	.0043101	.0021771	.0003085	.0221135	18.2803
%RSD	2.391252	4.687072	4.655340	.8637194	3.903385	7.812713

#1	.1008079	.0873686	.0442828	.0354350	.5507073	213.4328
#2	.1056219	.0959205	.0483470	.0360481	.5917895	240.0741
#3	.1042215	.0925815	.0476682	.0356810	.5570639	248.4373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4533109	.4767310	1.007402	223.0466	.5258476	.4873658
Stddev	.0397699	.0266267	.034265	17.6221	.0008961	.0166384
%RSD	8.773196	5.585268	3.401317	7.900632	.1704202	3.413945

#1	.4083582	.4473152	.982967	203.2153	.5262428	.4759647
#2	.4676581	.4836919	1.046569	229.0153	.5248218	.5064584
#3	.4839164	.4991858	.992670	236.9092	.5264781	.4796744

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4838527	91.21827	.4567572	227.6956	.9867766	.1994789
Stddev	.0170326	1.95233	.0361750	17.9796	.0316018	.0003570
%RSD	3.520209	2.140286	7.919967	7.896329	3.202529	.1789780

#1	.4727046	88.96411	.4157445	207.5620	.9643362	.1992174
#2	.5034589	92.31888	.4704005	233.3757	1.022917	.1993335
#3	.4753947	92.37181	.4841266	242.1491	.973077	.1998856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177018	.4479829	.9771939	-.066658	1.014677	1.032470
Stddev	.0100934	.0372192	.0025155	.033928	.052652	.036647
%RSD	57.01905	8.308166	.2574244	50.89839	5.189069	3.549420

#1	.0172558	.4062254	.9761707	-.032317	.956553	1.006005
#2	.0280108	.4600582	.9753511	-.100157	1.028297	1.074297
#3	.0078388	.4776650	.9800598	-.067499	1.059181	1.017107

Sample Name: ICSAB01 Acquired: 2/2/2023 13:04:52 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060203	.9579126	.9571478	F -.001510	F .0341885	F .0180643
Stddev	.037153	.0756789	.0255053	.005088	.0056486	.0023705
%RSD	3.504354	7.900392	2.664715	337.0160	16.52191	13.12240
#1	1.030392	.8732499	.9277016	.004363	.0397793	.0156889
#2	1.101826	.9814968	.9714162	-.004287	.0284838	.0180742
#3	1.048391	1.018991	.9723258	-.004606	.0343026	.0204298

Elem	Sr4077
Units	ppm
Avg	F .0969690
Stddev	.0077377
%RSD	7.979587
#1	.0883249
#2	.0993334
#3	.1032487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.518	65501.34	4312.798	3710.760	3939.138
Stddev	118.883	343.08	231.675	16.970	109.880
%RSD	2.937910	.5237697	5.371805	.4573167	2.789452
#1	4126.591	65134.71	4570.464	3697.166	4016.661
#2	3909.919	65554.68	4246.248	3705.334	3813.392
#3	4103.045	65814.62	4121.680	3729.779	3987.360

Sample Name: ICSA01DLX20 Acquired: 2/2/2023 13:08:38 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002338	-.000283	-.000393	-.003151	-.000336	12.64644	.0054342
Stddev	.0009013	.001269	.000840	.002136	.000742	.67798	.0043540
%RSD	385.5527	448.6087	213.8553	67.80050	220.9292	5.361044	80.12182

#1	.0012432	-.000019	.000304	-.005504	.000451	11.86684	.0005105
#2	-.000490	.000833	-.000157	-.002618	-.000437	12.97437	.0070158
#3	-.000052	-.001662	-.001326	-.001332	-.001022	13.09811	.0087763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000436	12.28368	.0028557	-.000087	.0003080	5.199147
Stddev	.000049	.0000595	.68094	.0001708	.000114	.0000742	.453483
%RSD	200.0393	136.5089	5.543482	5.981027	130.9186	24.08183	8.722251

#1	.000025	.0001059	11.49997	.0029094	-.000191	.0003930	4.726430
#2	-.000026	.0000375	12.62047	.0029931	-.000105	.0002744	5.630571
#3	-.000072	-.000013	12.73061	.0026645	.000035	.0002566	5.240439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	12.36942	.0008558	.0001096	-.004694	-.003771	.0049547
Stddev	.0010357	.64666	.0002057	.0007801	.005046	.001242	.0004482
%RSD	5192.531	5.227913	24.03315	711.8586	107.4966	32.92722	9.044920

#1	.0003225	11.62580	.0010538	-.000776	-.010493	-.004568	.0044400
#2	-.001133	12.68253	.0006432	.000696	-.001304	-.002341	.0052581
#3	.000871	12.79993	.0008705	.000409	-.002286	-.004405	.0051661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274404	.0020109	.0008592	-.000517	.0001054	-.024384	-.000944
Stddev	.0115225	.0004152	.0006633	.000975	.0011657	.018911	.000213
%RSD	41.99099	20.64707	77.19637	188.7140	1106.121	77.55432	22.56538

#1	.0321298	.0015330	.0015204	-.001516	-.000317	-.005525	-.000698
#2	.0143126	.0022170	.0008634	.000432	-.000790	-.043346	-.001067
#3	.0358788	.0022827	.0001939	-.000465	.001423	-.024280	-.001068

Sample Name: ICSA01DLX20 Acquired: 2/2/2023 13:08:38 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0048739	.0020879	.0052826
Stddev	.0060415	.0052286	.0002157
%RSD	123.9547	250.4199	4.082573

#1	.0110370	-.003900	.0050378
#2	-.001038	.005753	.0053653
#3	.004623	.004410	.0054446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4378.336	67040.66	4429.948	3752.377	4611.600
Stddev	15.065	4513.43	112.114	243.487	8.186
%RSD	.3440883	6.732373	2.530830	6.488863	.1775174

#1	4382.342	71119.12	4558.642	3967.547	4611.800
#2	4390.994	62191.51	4353.439	3488.069	4619.684
#3	4361.673	67811.36	4377.762	3801.515	4603.315

Sample Name: ICSAB01DLX20 Acquired: 2/2/2023 13:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068955	.0041279	.0022576	.0004642	.0298220	12.73915	.0309664
Stddev	.0040869	.0027838	.0011633	.0038231	.0014916	.81807	.0029360
%RSD	59.26891	67.43871	51.52777	823.5427	5.001643	6.421738	9.481353

#1	.0037601	.0021607	.0014919	-.001799	.0302579	11.81354	.0276650
#2	.0054087	.0029099	.0016846	-.001687	.0310472	13.03860	.0319494
#3	.0115176	.0073131	.0035962	.004878	.0281611	13.36531	.0332848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261089	.0522469	12.39568	.0288627	.0249077	.0267764	4.928042
Stddev	.0010259	.0002046	.79422	.0005771	.0001634	.0000212	.065606
%RSD	3.929230	.3915047	6.407236	1.999402	.6558272	.0792251	1.331271

#1	.0249509	.0521921	11.50498	.0295253	.0249968	.0267544	4.860292
#2	.0264720	.0520753	12.65188	.0285922	.0247191	.0267967	4.932565
#3	.0269039	.0524733	13.03018	.0284706	.0250070	.0267782	4.991270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258439	12.42149	.0517119	.0102287	-.007138	.0205982	.0582132
Stddev	.0022476	.83549	.0001871	.0004241	.014712	.0015861	.0004300
%RSD	8.696800	6.726169	.3617634	4.145871	206.1207	7.700261	.7386650

#1	.0232596	11.48592	.0518290	.0106479	-.022878	.0201761	.0587061
#2	.0269289	12.68536	.0514961	.0097999	-.004802	.0192659	.0580181
#3	.0273431	13.09318	.0518105	.0102383	.006267	.0223527	.0579152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437158	.0543682	.0560068	.0551918	.0541067	.0471224	.0006697
Stddev	.0240522	.0008399	.0004549	.0003494	.0037256	.0227380	.0012227
%RSD	55.01944	1.544818	.8121696	.6331275	6.885581	48.25296	182.5687

#1	.0680592	.0534095	.0563924	.0548567	.0500566	.0223142	.0004666
#2	.0431224	.0549741	.0555051	.0551647	.0548756	.0520813	-.000439
#3	.0199658	.0547212	.0561228	.0555540	.0573877	.0669717	.001981

Sample Name: ICSAB01DLX20 Acquired: 2/2/2023 13:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027257	-.000274	.0053176
Stddev	.0021470	.002435	.0003347
%RSD	78.77016	889.8485	6.293380

#1	.0013491	-.002590	.0049436
#2	.0016283	-.000494	.0054204
#3	.0051995	.002264	.0055888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4379.125	69370.26	4374.007	3904.593	4618.281
Stddev	7.256	938.13	161.483	59.417	7.857
%RSD	.1657011	1.352355	3.691868	1.521733	.1701195

#1	4383.028	68287.00	4558.015	3837.179	4623.681
#2	4383.594	69915.86	4308.130	3927.258	4621.894
#3	4370.753	69907.91	4255.877	3949.342	4609.268

Sample Name: CCV01 Acquired: 2/2/2023 13:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.999825	5.004516	4.924719	4.884860	4.924925	10.00377	9.790568
Stddev	.007309	.011497	.014111	.007647	.012783	.29805	.259540
%RSD	.1461941	.2297403	.2865381	.1565511	.2595645	2.979391	2.650923

#1	4.991860	5.007359	4.931764	4.878031	4.929256	9.66214	9.492297
#2	5.001390	4.991864	4.908473	4.883425	4.910538	10.13853	9.914465
#3	5.006225	5.014326	4.933921	4.893123	4.934980	10.21064	9.964941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480485	2.522323	24.84817	1.003098	2.484189	1.279817	4.920661
Stddev	.0040858	.007837	.76881	.003043	.006824	.004280	.080499
%RSD	1.647171	.3107044	3.094017	.3033530	.2747122	.3344489	1.635930

#1	.2435120	2.524677	23.96535	1.006581	2.485651	1.281873	4.834784
#2	.2514388	2.513579	25.20867	1.000952	2.476752	1.274897	4.932794
#3	.2491946	2.528713	25.37047	1.001763	2.490164	1.282682	4.994404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451224	23.93454	2.548594	1.224587	24.85080	2.462157	2.515185
Stddev	.065929	.77729	.006919	.003296	.38005	.072984	.010996
%RSD	2.689637	3.247579	.2714746	.2691829	1.529338	2.964246	.4371648

#1	2.375665	23.04464	2.549163	1.227850	24.46006	2.378600	2.516303
#2	2.480958	24.27828	2.541408	1.224653	24.87317	2.494426	2.503673
#3	2.497049	24.48070	2.555210	1.221258	25.21918	2.513445	2.525579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70163	4.779722	5.064629	5.088826	4.849428	4.806973	5.051155
Stddev	.35641	.077101	.016787	.014450	.119080	.087734	.011505
%RSD	1.442845	1.613079	.3314610	.2839579	2.455552	1.825133	.2277632

#1	24.40432	4.693738	5.059765	5.090599	4.713289	4.726218	5.054181
#2	24.60386	4.842702	5.050810	5.073570	4.900766	4.794378	5.038439
#3	25.09672	4.802728	5.083311	5.102307	4.934227	4.900324	5.060844

Sample Name: CCV01 Acquired: 2/2/2023 13:16:37 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945231	4.906061	5.055284
Stddev	.008798	.141559	.306262
%RSD	.1779047	2.885398	6.058248

#1	4.953436	4.743864	4.701668
#2	4.935941	4.969610	5.228487
#3	4.946317	5.004710	5.235697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4320.258	69267.61	4348.011	3891.449	4399.645
Stddev	11.371	147.85	70.584	22.855	12.527
%RSD	.2632100	.2134473	1.623357	.5873091	.2847228

#1	4308.152	69109.37	4427.498	3877.250	4386.334
#2	4330.714	69402.22	4292.666	3917.813	4411.203
#3	4321.907	69291.24	4323.868	3879.283	4401.398

Sample Name: LLCCV01 Acquired: 2/2/2023 13:20:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224855	.0439511	.0127701	.0215110	.0490179	.0959448
Stddev	.0015068	.0016220	.0007374	.0023966	.0043655	.0188986
%RSD	6.701282	3.690405	5.774763	11.14139	8.905983	19.69742

#1	.0217144	.0454823	.0132154	.0210687	.0467061	.1157118
#2	.0215202	.0422515	.0119189	.0193664	.0462944	.0940682
#3	.0242218	.0441194	.0131761	.0240980	.0540532	.0780545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1093897	.0065756	.0063046	2.004191	.0094210	.0287478
Stddev	.0118253	.0005385	.0000413	.129396	.0000940	.0003947
%RSD	10.81029	8.189967	.6543283	6.456253	.9975243	1.372859

#1	.1230444	.0071865	.0063141	2.153327	.0093276	.0284397
#2	.1025878	.0063708	.0062595	1.921749	.0094199	.0286110
#3	.1025370	.0061695	.0063403	1.937496	.0095155	.0291927

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221766	.0966808	.0218736	2.152344	.0393485	.0093576
Stddev	.0002717	.0108425	.0012830	.121145	.0006493	.0004237
%RSD	1.225184	11.21469	5.865550	5.628504	1.650031	4.528192

#1	.0224236	.0907913	.0233344	2.292160	.0386402	.0098468
#2	.0218856	.0900577	.0209297	2.078617	.0394895	.0091209
#3	.0222205	.1091935	.0213566	2.086254	.0399156	.0091051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.937207	.0364604	.0406885	1.970479	.1147558	.2188267
Stddev	.006333	.0048308	.0001850	.022958	.0088262	.0023970
%RSD	.3269303	13.24947	.4547001	1.165101	7.691284	1.095385

#1	1.932396	.0420110	.0406181	1.967137	.1249347	.2215605
#2	1.944383	.0341640	.0405490	1.949375	.1101068	.2178345
#3	1.934844	.0332061	.0408984	1.994925	.1092259	.2170852

Sample Name: LLCCV01 Acquired: 2/2/2023 13:20:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382658	.0404634	.3695252	F .0151383	.0185389	.0238219
Stddev	.0006998	.0012423	.0137548	.0027130	.0019797	.0026027
%RSD	1.828749	3.070189	3.722298	17.92181	10.67842	10.92576

#1	.0382342	.0418889	.3724301	.0146871	.0204721	.0267718
#2	.0375823	.0396116	.3545499	.0180486	.0186288	.0218493
#3	.0389808	.0398898	.3815955	.0126791	.0165158	.0228446

Elem	Sr4077
Units	ppm
Avg	.0219459
Stddev	.0014746
%RSD	6.719446

#1	.0236468
#2	.0211649
#3	.0210260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4461.067	71161.42	4109.554	3985.470	4825.979
Stddev	9.818	274.29	269.952	20.502	6.928
%RSD	.2200854	.3854451	6.568882	.5144233	.1435480

#1	4462.989	70855.68	3798.793	3962.263	4824.252
#2	4469.782	71242.70	4243.849	3993.025	4833.606
#3	4450.430	71385.89	4286.021	4001.123	4820.078

Sample Name: CCB01 Acquired: 2/2/2023 13:24:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002257	.0008063	-.000312	-.004178	.0019456	-.000308	.0040394
Stddev	.0008127	.0008366	.000713	.002146	.0005721	.006947	.0017648
%RSD	360.0008	103.7552	228.7133	51.36086	29.40561	2254.230	43.68974

#1	.0008553	-.000016	-.000842	-.005803	.0016665	-.006854	.0020201
#2	-.000692	.001657	.000499	-.004985	.0015666	-.001052	.0048113
#3	.000514	.000778	-.000592	-.001746	.0026037	.006981	.0052867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000004	.0126526	-.000546	.0000014	-.000271	-.002088
Stddev	.000093	.000060	.0083750	.000323	.0000614	.000496	.018519
%RSD	229.3093	1627.682	66.19163	59.18621	4484.939	182.8255	886.9121

#1	-.000080	-.000030	.0118068	-.000899	-.000058	.000036	.014548
#2	-.000106	-.000046	.0047326	-.000263	.000065	-.000843	.001229
#3	.000065	.000065	.0214184	-.000478	-.000003	-.000006	-.022041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000387	.0007350	.0001947	-.000074	-.010599	-.005167	-.000025
Stddev	.000200	.0227966	.0004026	.000374	.011904	.003551	.000083
%RSD	51.52816	3101.579	206.7390	507.8741	112.3078	68.71812	327.6609

#1	-.000199	.0165868	-.000179	-.000311	-.024345	-.001160	-.000121
#2	-.000597	-.025391	.000621	-.000268	-.003809	-.007924	.000020
#3	-.000366	.011009	.000142	.000358	-.003645	-.006418	.000025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400406	.0022000	.0006564	.0001297	.0016288	-.005109	-.002023
Stddev	.0365355	.0005479	.0004793	.0005968	.0007376	.006086	.001252
%RSD	91.24615	24.90218	73.01132	460.0814	45.28265	119.1247	61.89374

#1	.0790799	.0025318	.0010235	-.000495	.0021302	-.001380	-.000772
#2	.0066722	.0025007	.0008316	.000190	.0007819	-.001815	-.002022
#3	.0343695	.0015677	.0001142	.000694	.0019743	-.012132	-.003277

Sample Name: CCB01 Acquired: 2/2/2023 13:24:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012379	.0016992	-.000015
Stddev	.0008820	.0005907	.000029
%RSD	71.24985	34.76046	186.4279

#1	.0015990	.0010951	-.000021
#2	.0018821	.0022754	.000016
#3	.0002326	.0017273	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4400.068	70853.95	4399.437	3964.537	4753.680
Stddev	5.765	219.64	66.721	12.572	10.970
%RSD	.1310150	.3099924	1.516586	.3171114	.2307634

#1	4399.457	71106.56	4476.438	3954.620	4756.091
#2	4406.114	70708.09	4363.139	3960.314	4763.244
#3	4394.634	70747.20	4358.734	3978.677	4741.706

Sample Name: O1366-01 Acquired: 2/2/2023 13:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-013023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534878	-.016836	.1402792	-.013841	-.002287	57.82911	.3025783
Stddev	.0016589	.001355	.0030180	.000708	.002049	.10119	.0020874
%RSD	3.101522	8.049049	2.151433	5.113332	89.62966	.1749748	.6898583

#1	.0553252	-.015389	.1398631	-.013557	-.000231	57.71443	.3042159
#2	.0521000	-.018075	.1374908	-.013320	-.002299	57.90582	.3032912
#3	.0530381	-.017046	.1434836	-.014647	-.004330	57.86709	.3002280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070526	.0019601	115.3530	.1278068	.0795447	.1274620	174.8476
Stddev	.0000980	.0002350	.1279	.0005483	.0001833	.0004479	2.0417
%RSD	1.389943	11.99151	.1108452	.4290106	.2304573	.3513557	1.167690

#1	.0071458	.0021961	115.2285	.1272560	.0794299	.1269552	172.4955
#2	.0070618	.0017260	115.4840	.1278117	.0794481	.1278043	175.8854
#3	.0069504	.0019582	115.3465	.1283526	.0797562	.1276267	176.1619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.680568	68.18728	.0714499	.0065769	1.239933	.2295262	.2589324
Stddev	.004157	.16431	.0012637	.0001974	.027074	.0023399	.0006332
%RSD	.2473630	.2409694	1.768722	3.000931	2.183471	1.019424	.2445273

#1	1.677787	67.99935	.0723234	.0063496	1.208689	.2322164	.2583463
#2	1.685347	68.30384	.0700008	.0067053	1.256459	.2283976	.2588468
#3	1.678571	68.25863	.0720255	.0066757	1.254652	.2279645	.2596040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.762599	.0651752	.0025899	.0079271	1.436875	2.225061	2.764623
Stddev	.076565	.0050671	.0003558	.0008711	.006022	.025634	.005494
%RSD	1.607628	7.774594	13.73770	10.98897	.4190789	1.152038	.1987322

#1	4.682707	.0594401	.0023904	.0088424	1.438269	2.198300	2.768497
#2	4.835335	.0670393	.0023787	.0078306	1.442077	2.227488	2.758335
#3	4.769755	.0690463	.0030007	.0071082	1.430278	2.249395	2.767038

Sample Name: O1366-01 Acquired: 2/2/2023 13:32:04 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-07-013023 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.738755	.0634936	.1674730
Stddev	.016798	.0031532	.0006169
%RSD	.6133372	4.966115	.3683520

#1	2.734000	.0603389	.1668958
#2	2.724848	.0634968	.1674003
#3	2.757418	.0666453	.1681231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4602.139	73945.54	4508.982	4159.599	4341.850
Stddev	11.435	127.57	61.843	12.511	9.937
%RSD	.2484816	.1725158	1.371550	.3007779	.2288770

#1	4610.276	73807.40	4438.320	4155.634	4342.215
#2	4607.077	74058.90	4535.385	4173.613	4351.599
#3	4589.065	73970.31	4553.240	4149.551	4331.734

Sample Name: O1365-01 Acquired: 2/2/2023 13:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	-.001558	.3201261	-.002576	.0012037	.0328972	.1797380
Stddev	.001911	.001245	.0018335	.000877	.0016078	.0131106	.0049077
%RSD	797.0881	79.91915	.5727474	34.02739	133.5714	39.85316	2.730454

#1	-.002389	-.000858	.3200205	-.003081	.0030559	.0269023	.1740711
#2	.001267	-.000820	.3220101	-.003083	.0003874	.0238559	.1825713
#3	.000403	-.002995	.3183476	-.001564	.0001678	.0479335	.1825715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	.0000208	3.218409	.0009582	-.000235	.0010048	.1724871
Stddev	.000011	.0001209	.105212	.0002579	.000192	.0002173	.0038634
%RSD	7.944932	581.6495	3.269077	26.91122	81.73984	21.62973	2.239795

#1	-.000123	.0000581	3.099045	.0012129	-.000456	.0009486	.1769345
#2	-.000129	-.000114	3.258498	.0009646	-.000140	.0012447	.1705648
#3	-.000144	.000119	3.297683	.0006972	-.000109	.0008211	.1699620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043463	.1523222	.0009011	.0003566	306.6963	-.001727	.1755089
Stddev	.0003965	.0227322	.0003024	.0002296	6.5166	.000636	.0008559
%RSD	9.121539	14.92373	33.55975	64.38692	2.124777	36.81306	.4876830

#1	.0046739	.1530238	.0007488	.0004329	300.2827	-.001344	.1762913
#2	.0044595	.1746955	.0012493	.0000986	306.4951	-.001377	.1756406
#3	.0039056	.1292474	.0007050	.0005383	313.3112	-.002461	.1745947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544625	.0604696	-.000580	.0001072	.0017219	.1259431	.0032460
Stddev	.0805020	.0014927	.000075	.0008106	.0019393	.0188746	.0001395
%RSD	31.63610	2.468528	13.00286	756.3288	112.6295	14.98664	4.296472

#1	.1674477	.0588199	-.000564	-.000614	-.000305	.1061511	.0031027
#2	.3262876	.0608617	-.000662	-.000049	.001910	.1437422	.0033812
#3	.2696523	.0617271	-.000513	.000984	.003560	.1279360	.0032543

Sample Name: O1365-01 Acquired: 2/2/2023 13:35:52 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5403355	-.003269	.0109539
Stddev	.0049025	.003759	.0003872
%RSD	.9073116	114.9749	3.534540
#1	.5384388	-.002672	.0105069
#2	.5366647	.000155	.0111729
#3	.5459030	-.007292	.0111820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4365.031	69854.77	4345.557	3931.196	4427.331
Stddev	15.393	267.18	28.376	29.520	17.071
%RSD	.3526509	.3824765	.6529839	.7509235	.3855853
#1	4355.136	69554.33	4376.790	3897.452	4418.910
#2	4357.192	70065.69	4321.364	3943.890	4416.107
#3	4382.766	69944.28	4338.516	3952.247	4446.977

Sample Name: O1365-02 Acquired: 2/2/2023 13:39:54 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009750	-.002219	.0088996	-.000751	.0006138	.0265557	.1875828
Stddev	.0021448	.000799	.0013317	.000630	.0013726	.0093673	.0065634
%RSD	219.9740	35.98581	14.96354	83.85493	223.6356	35.27415	3.498944

#1	.0020180	-.002123	.0097858	-.000109	.0010995	.0157589	.1800046
#2	.0023988	-.003062	.0095447	-.001368	-.000936	.0313896	.1912905
#3	-.001492	-.001473	.0073682	-.000777	.001677	.0325184	.1914533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000232	.0000634	1.025503	.0012171	.0001863	.0029071	.0287677
Stddev	.000039	.0000755	.027094	.0001083	.0000447	.0002386	.0045270
%RSD	16.80433	119.0391	2.641996	8.897689	23.96614	8.207252	15.73644

#1	-.000195	.0001030	.994222	.0012445	.0001823	.0029367	.0329479
#2	-.000227	-.000024	1.041611	.0013091	.0001438	.0031295	.0239594
#3	-.000272	.000111	1.040675	.0010978	.0002329	.0026551	.0293959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017544	.1039100	.0011860	-.000676	273.0926	-.000992	.1375283
Stddev	.0006557	.0093423	.0003335	.000173	4.7909	.003397	.0002877
%RSD	37.37185	8.990716	28.12370	25.52625	1.754323	342.3196	.2092301

#1	.0024486	.1142310	.0011033	-.000551	267.9042	.001028	.1372170
#2	.0016689	.0960318	.0009015	-.000873	274.0244	-.004914	.1377845
#3	.0011457	.1014674	.0015531	-.000605	277.3491	.000909	.1375836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490727	.0556986	-.000472	.0003961	.0007714	.0676534	.0022301
Stddev	.0491787	.0007219	.000113	.0003375	.0013301	.0157093	.0001421
%RSD	19.74472	1.296058	23.91306	85.20440	172.4190	23.22028	6.371592

#1	.2235880	.0548688	-.000357	.0007650	.0009750	.0612627	.0022014
#2	.3057632	.0561818	-.000583	.0003204	-.000649	.0561466	.0021046
#3	.2178669	.0560453	-.000475	.0001029	.001988	.0855508	.0023844

Sample Name: O1365-02 Acquired: 2/2/2023 13:39:54 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4991933	.0004450	.0073531
Stddev	.0017506	.0051867	.0002120
%RSD	.3506822	1165.448	2.883480

#1	.4994063	.0019661	.0071082
#2	.5008277	.0047011	.0074748
#3	.4973460	-.005332	.0074762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4459.141	71764.31	4444.546	4028.713	4542.516
Stddev	9.360	295.54	50.038	12.178	8.792
%RSD	.2099109	.4118240	1.125831	.3022681	.1935491

#1	4454.222	71423.12	4492.295	4015.229	4542.138
#2	4469.935	71928.56	4392.496	4031.999	4551.491
#3	4453.265	71941.23	4448.847	4038.910	4533.920

Sample Name: O1323-12 Acquired: 2/2/2023 13:47:51 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000517	-.000240	-.000600	-.001063	.0018588	.0218869
Stddev	.003205	.002157	.000945	.000919	.0014674	.0144738
%RSD	619.4778	899.3843	157.5552	86.42982	78.94429	66.13000

#1	.002590	-.002086	-.001623	-.002094	.0004432	.0239786
#2	-.000330	-.000765	-.000417	-.000765	.0033732	.0064811
#3	-.003812	.002131	.000240	-.000330	.0017601	.0352011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1476964	-.000075	.0000461	79.06888	.0020491	.0001689
Stddev	.0043908	.000040	.0000385	1.81830	.0004147	.0001195
%RSD	2.972840	52.84194	83.48409	2.299645	20.23602	70.75273

#1	.1427001	-.000032	.0000567	76.99686	.0022376	.0003057
#2	.1494480	-.000084	.0000782	79.81117	.0015737	.0000849
#3	.1509410	-.000109	.0000034	80.39861	.0023361	.0001161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034460	2.089108	.2852104	5.830893	.0083119	-.000296
Stddev	.0004371	.037498	.0062821	.131439	.0002746	.000381
%RSD	12.68458	1.794947	2.202603	2.254182	3.303760	128.6736

#1	.0037908	2.048745	.2781160	5.690391	.0086289	-.000711
#2	.0029544	2.122864	.2874474	5.851439	.0081463	-.000216
#3	.0035928	2.095714	.2900678	5.950849	.0081605	.000039

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	851.9413	-.001380	.0245478	11.30156	.0528637	.0003787
Stddev	38.6428	.003021	.0002951	.26997	.0010873	.0000789
%RSD	4.535855	218.9430	1.202140	2.388754	2.056715	20.84777

#1	807.7407	-.000735	.0248789	11.00257	.0516146	.0003957
#2	868.7505	.001266	.0243124	11.37469	.0535974	.0002926
#3	879.3328	-.004671	.0244522	11.52743	.0533792	.0004478

Sample Name: O1323-12 Acquired: 2/2/2023 13:47:51 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002644	-.000775	9.380233	.0324181	F 15.51663	.0052516
Stddev	.000585	.001403	.236864	.0025337	.04411	.0008310
%RSD	22.11404	181.0734	2.525137	7.815824	.2842464	15.82315

#1	-.002398	-.001053	9.110481	.0345517	15.48415	.0047585
#2	-.003311	-.002017	9.475996	.0330850	15.49889	.0047852
#3	-.002222	.000747	9.554222	.0296176	15.56684	.0062109

Elem	Sr4077
Units	ppm
Avg	.4134927
Stddev	.0101160
%RSD	2.446468

#1	.4019573
#2	.4176684
#3	.4208523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4150.754	65427.35	4411.301	3706.591	4041.699
Stddev	1.155	158.65	5.423	11.020	3.142
%RSD	.0278276	.2424801	.1229390	.2973200	.0777324

#1	4150.527	65253.03	4408.400	3696.461	4038.411
#2	4149.730	65465.75	4407.947	3704.987	4042.016
#3	4152.006	65563.28	4417.558	3718.326	4044.671

Sample Name: O1323-14 Acquired: 2/2/2023 13:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000552	-.001726	.0027366	.0021194	.0001808	.3064313	.0075264
Stddev	.001953	.002193	.0006202	.0006885	.0001024	.0295034	.0112725
%RSD	353.6874	127.0856	22.66155	32.48603	56.65471	9.628049	149.7714

#1	.001596	-.003134	.0020923	.0029045	.0000676	.3399862	.0205268
#2	-.001033	.000801	.0033294	.0016183	.0002671	.2947526	.0004674
#3	-.002220	-.002845	.0027881	.0018355	.0002075	.2845550	.0015852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	-.000087	.5770060	.0022892	-.000209	.0004469	.4734298
Stddev	.000059	.000028	.0558910	.0003742	.000117	.0002400	.0162368
%RSD	31.23950	31.88416	9.686390	16.34796	55.81996	53.70461	3.429601

#1	-.000241	-.000078	.6412403	.0026484	-.000075	.0004797	.4629874
#2	-.000125	-.000066	.5394781	.0023178	-.000268	.0006687	.4651659
#3	-.000200	-.000119	.5502996	.0019015	-.000286	.0001921	.4921361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048874	.0784304	.0014656	-.000503	.2168670	-.004118	.0032997
Stddev	.0006324	.0283213	.0006308	.000280	.0184462	.005244	.0001917
%RSD	12.93923	36.11006	43.04020	55.65065	8.505784	127.3622	5.810459

#1	.0055736	.1059451	.0007893	-.000184	.2366557	.001854	.0034856
#2	.0043280	.0493661	.0020380	-.000705	.2001486	-.007974	.0033109
#3	.0047607	.0799800	.0015696	-.000620	.2137966	-.006233	.0031026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1514038	-.002582	-.000942	.0002396	.0024247	.0380713	.0038054
Stddev	.0502505	.000826	.000256	.0001796	.0018775	.0147947	.0011714
%RSD	33.18972	31.97342	27.13579	74.95022	77.43051	38.86044	30.78202

#1	.2077292	-.003470	-.001237	.0000463	.0030203	.0358955	.0039559
#2	.1111707	-.001838	-.000792	.0004012	.0003217	.0538334	.0025661
#3	.1353114	-.002438	-.000797	.0002712	.0039323	.0244850	.0048943

Sample Name: O1323-14 Acquired: 2/2/2023 13:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0291877	-.000273	.0013047
Stddev	.0007855	.001858	.0002114
%RSD	2.691050	680.0545	16.20540

#1	.0299259	-.001804	.0015482
#2	.0292751	.001794	.0011682
#3	.0283623	-.000810	.0011977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4431.721	72773.05	4300.656	4009.878	4756.237
Stddev	19.813	271.41	473.566	17.990	17.054
%RSD	.4470705	.3729532	11.01148	.4486512	.3585673

#1	4437.071	72515.40	3756.456	3996.778	4752.688
#2	4448.309	72747.36	4619.124	4002.466	4774.787
#3	4409.782	73056.39	4526.387	4030.391	4741.237

Sample Name: PB150554BL Acquired: 2/2/2023 13:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009237	-.002286	.0001027	-.000868	.0003380	.0046634	.0029764
Stddev	.0026620	.001527	.0011715	.002331	.0012597	.0055272	.0012310
%RSD	288.1812	66.82340	1140.945	268.4341	372.6384	118.5216	41.35981

#1	-.000736	-.001453	.0001322	-.003019	-.000964	-.001655	.0022036
#2	-.000487	-.001356	.0012592	-.001193	.000428	.007043	.0043960
#3	.003994	-.004049	-.001083	.001608	.001550	.008602	.0023296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.000023	-.006951	-.000353	.0000149	-.000329	.0016056
Stddev	.000019	.000088	.010141	.000231	.0002215	.000237	.0063273
%RSD	13.85515	376.1295	145.8964	65.38078	1488.049	71.80800	394.0879

#1	-.000151	.000054	.003951	-.000608	.0002669	-.000333	-.001051
#2	-.000114	-.000119	-.016104	-.000159	-.000074	-.000091	-.002961
#3	-.000137	-.000006	-.008701	-.000292	-.000149	-.000564	.008828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005465	.0272740	.0001944	-.000540	.0993799	-.005721	-.000170
Stddev	.0004169	.0139635	.0002049	.000435	.0285608	.004346	.000072
%RSD	76.28124	51.19700	105.3961	80.67922	28.73903	75.97231	42.35609

#1	.0001580	.0422454	.0002632	-.001000	.0824055	-.006443	-.000226
#2	.0004945	.0146046	.0003560	-.000484	.0833799	-.001059	-.000089
#3	.0009869	.0249720	-.000036	-.000135	.1323543	-.009662	-.000194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019877	-.003611	-.000954	.0003470	.0007185	-.029363	-.001315
Stddev	.0427373	.000641	.000110	.0003593	.0008062	.006438	.002125
%RSD	41.90436	17.75145	11.57440	103.5469	112.2038	21.92546	161.5492

#1	.0939744	-.004285	-.000996	.0001464	-.000211	-.022578	-.002672
#2	.0638242	-.003010	-.000828	.0007617	.001138	-.030124	.001133
#3	.1481644	-.003537	-.001037	.0001327	.001229	-.035386	-.002407

Sample Name: PB150554BL Acquired: 2/2/2023 13:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002746	.0020306	-.000076
Stddev	.005438	.0046337	.000101
%RSD	198.0040	228.1917	133.2639

#1	-.007272	-.003311	-.000051
#2	.003286	.004429	-.000187
#3	-.004254	.004973	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4543.526	75335.19	4608.950	4167.288	4927.297
Stddev	11.225	86.07	159.925	6.050	14.541
%RSD	.2470492	.1142432	3.469887	.1451836	.2951167

#1	4537.298	75433.73	4793.579	4161.840	4925.008
#2	4556.484	75274.73	4513.462	4173.799	4942.847
#3	4536.796	75297.12	4519.808	4166.227	4914.036

Sample Name: PB150554BS Acquired: 2/2/2023 13:59:57 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7445817	1.904729	.9171383	1.840940	.7162199	1.896923
Stddev	.0028027	.008680	.0019885	.001035	.0033509	.109448
%RSD	.3764135	.4556912	.2168132	.0562298	.4678531	5.769764

#1	.7418413	1.894820	.9151054	1.839835	.7145840	1.770951
#2	.7444610	1.910987	.9172304	1.841887	.7140012	1.951123
#3	.7474428	1.908379	.9190792	1.841096	.7200745	1.968694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799618	.1860285	.1901427	.9310221	.3772791	.1838520
Stddev	.0127184	.0068192	.0001613	.0422111	.0005715	.0003634
%RSD	7.067303	3.665678	.0848584	4.533840	.1514855	.1976664

#1	.1653071	.1782678	.1900825	.8833800	.3766235	.1836377
#2	.1864587	.1910620	.1900201	.9637566	.3776726	.1836467
#3	.1881195	.1887557	.1903255	.9459296	.3775411	.1842716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3012514	2.748314	.1819176	1.771437	.4777153	.0676399
Stddev	.0001816	.048546	.0099241	.112057	.0009143	.0006176
%RSD	.0602933	1.766386	5.455289	6.325753	.1913952	.9130440

#1	.3011246	2.698659	.1705002	1.643309	.4766929	.0669289
#2	.3011701	2.750612	.1867780	1.819878	.4784546	.0679478
#3	.3014595	2.795669	.1884747	1.851125	.4779983	.0680430

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.890072	.2653437	.1934425	9.358275	.2701671	.3774876
Stddev	.095766	.0147782	.0001189	.269016	.0103469	.0006156
%RSD	3.313608	5.569441	.0614874	2.874635	3.829830	.1630681

#1	2.782475	.2485625	.1933623	9.054569	.2582618	.3767888
#2	2.921776	.2764154	.1933861	9.453632	.2769894	.3779494
#3	2.965966	.2710531	.1935792	9.566624	.2752502	.3777246

Sample Name: PB150554BS Acquired: 2/2/2023 13:59:57 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6509434	.1777305	.8606247	5.417174	F -.006909	.1878108
Stddev	.0003636	.0114816	.0163500	.012191	.000533	.0114776
%RSD	.0558643	6.460143	1.899781	.2250398	7.714438	6.111247
#1	.6505241	.1646334	.8421839	5.403124	-.007442	.1746668
#2	.6511327	.1824964	.8663416	5.424956	-.006376	.1958525
#3	.6511733	.1860617	.8733486	5.423442	-.006910	.1929133

Elem	Sr4077
Units	ppm
Avg	.1925979
Stddev	.0117089
%RSD	6.079460
#1	.1791065
#2	.1985787
#3	.2001085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4515.200	71963.73	4582.986	4035.947	4813.416
Stddev	7.278	48.98	168.408	.841	5.593
%RSD	.1611890	.0680598	3.674641	.0208254	.1162033
#1	4508.874	71926.21	4773.482	4035.052	4810.033
#2	4523.154	71945.85	4453.903	4036.071	4819.872
#3	4513.573	72019.14	4521.573	4036.719	4810.343

Sample Name: PB150522TB Acquired: 2/2/2023 14:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004186	-.001866	.0005552	.0007202	.0009852	.0151869
Stddev	.0025810	.001296	.0007752	.0020520	.0014296	.0128363
%RSD	616.5461	69.43818	139.6372	284.9064	145.1054	84.52253

#1	.0015301	-.002429	.0002217	.0005364	.0015298	.0299653
#2	.0022577	-.000384	.0000025	-.001234	-.000637	.0068127
#3	-.002532	-.002784	.0014414	.002858	.002062	.0087826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033855	-.000162	-.000069	.0256148	.0011396	-.000230
Stddev	.0009599	.000074	.000033	.0066294	.0000978	.000078
%RSD	28.35453	45.76804	46.98323	25.88099	8.583338	34.17807

#1	.0023637	-.000247	-.000052	.0264640	.0011471	-.000237
#2	.0035242	-.000110	-.000107	.0186017	.0010382	-.000147
#3	.0042685	-.000130	-.000049	.0317786	.0012334	-.000304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	.0412936	.0028617	.0194584	.0011170	-.000226
Stddev	.000516	.0067918	.0006880	.0146617	.0005398	.000552
%RSD	225.6264	16.44750	24.04052	75.34901	48.32521	244.4453

#1	-.000045	.0485541	.0024798	.0282236	.0005406	-.000249
#2	.000170	.0350958	.0024494	.0025321	.0011996	-.000767
#3	-.000811	.0402308	.0036559	.0276195	.0016107	.000337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 304.4187	-.001620	.0038869	.0258329	-.003046	-.000406
Stddev	7.9066	.004793	.0000899	.0514264	.000672	.000340
%RSD	2.597262	295.9751	2.313300	199.0736	22.07769	83.77400

#1	296.0847	.003814	.0038539	-.005324	-.003682	-.000090
#2	305.3575	-.005248	.0038181	.085190	-.003113	-.000362
#3	311.8140	-.003425	.0039886	-.002368	-.002342	-.000766

Sample Name: PB150522TB Acquired: 2/2/2023 14:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005352	.0024181	.0193916	-.000726	.0157340	-.003834
Stddev	.0007180	.0016488	.0228393	.003094	.0047311	.000746
%RSD	134.1597	68.18370	117.7794	426.0913	30.06941	19.44997

#1	.0013021	.0015271	.0447074	-.003538	.0138889	-.003030
#2	.0004243	.0043207	.0131340	.002588	.0122034	-.004503
#3	-.000121	.0014066	.0003333	-.001229	.0211096	-.003969

Elem	Sr4077
Units	ppm
Avg	.0000578
Stddev	.0000696
%RSD	120.5652

#1	.0001373
#2	.0000281
#3	.0000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4420.924	71423.18	4547.224	4021.510	4464.976
Stddev	17.015	117.33	115.859	10.842	14.854
%RSD	.3848827	.1642686	2.547916	.2696032	.3326771

#1	4423.572	71327.31	4679.407	4017.971	4463.674
#2	4436.460	71554.02	4463.266	4012.879	4480.439
#3	4402.740	71388.23	4498.998	4033.679	4450.817

Sample Name: O1356-02 Acquired: 2/2/2023 14:07:50 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008681	-.002474	.0093166	.0028236	.0016125	.0651940	.0996213
Stddev	.0010835	.001542	.0006069	.0022381	.0019308	.0066440	.0054702
%RSD	124.8110	62.33498	6.514540	79.26517	119.7384	10.19110	5.490954

#1	.0015222	-.000804	.0086367	.0002616	.0023157	.0634621	.0935202
#2	.0014646	-.002774	.0098037	.0038107	-.000571	.0725324	.1012558
#3	-.000383	-.003845	.0095095	.0043983	.003093	.0595874	.1040880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001326	.0001854	12.76586	.0003480	.0077055	.0087090	.0318117
Stddev	.0000218	.0000812	.53031	.0000943	.0001635	.0003014	.0123561
%RSD	16.41566	43.79190	4.154144	27.10483	2.121833	3.460577	38.84119

#1	.0001097	.0001668	12.15715	.0004369	.0078941	.0090132	.0458367
#2	.0001530	.0002742	13.01246	.0002490	.0076047	.0087032	.0225302
#3	.0001351	.0001151	13.12796	.0003582	.0076176	.0084106	.0270684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1673767	.9443657	.0021209	-.000540	316.9369	-.002713	.0359261
Stddev	.0055140	.0482433	.0004020	.000389	7.6541	.003357	.0004612
%RSD	3.294337	5.108537	18.95446	72.11651	2.415023	123.7320	1.283860

#1	.1610166	.9058413	.0020722	-.000092	308.2853	-.002810	.0353969
#2	.1703006	.9287810	.0025450	-.000733	319.6986	.000691	.0362426
#3	.1708128	.9984749	.0017455	-.000794	322.8270	-.006021	.0361387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8338224	.0069315	-.000921	-.000253	.0010801	.5632266	.0055638
Stddev	.0561276	.0003991	.000155	.000606	.0005774	.0331882	.0012347
%RSD	6.731359	5.757236	16.79958	239.2742	53.46220	5.892513	22.19107

#1	.8239622	.0072459	-.000852	.000444	.0011949	.5289054	.0054815
#2	.7832784	.0070660	-.000813	-.000557	.0015915	.5656222	.0068376
#3	.8942267	.0064826	-.001098	-.000647	.0004539	.5951520	.0043724

Sample Name: O1356-02 Acquired: 2/2/2023 14:07:50 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2246086	-.000034	.0642729
Stddev	.0023395	.004482	.0026457
%RSD	1.041601	13370.79	4.116414

#1	.2230953	-.001825	.0612282
#2	.2273032	-.003343	.0655768
#3	.2234272	.005068	.0660135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4415.451	70821.72	4537.162	3971.183	4424.095
Stddev	7.523	30.42	56.990	7.780	8.331
%RSD	.1703707	.0429523	1.256073	.1959231	.1883066

#1	4421.688	70839.30	4600.906	3974.128	4429.701
#2	4417.568	70786.59	4491.135	3962.360	4428.062
#3	4407.096	70839.26	4519.446	3977.062	4414.522

Sample Name: CCV02 Acquired: 2/2/2023 14:16:38 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N48965 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.918341	4.964217	4.827305	4.767564	4.799157	10.02649	9.779388
Stddev	.014412	.019709	.006436	.007864	.014144	.29366	.247270
%RSD	.2930313	.3970142	.1333251	.1649383	.2947277	2.928873	2.528483

#1	4.912196	4.942004	4.820905	4.762278	4.791993	9.68888	9.497613
#2	4.908019	4.971038	4.827235	4.763813	4.790027	10.16785	9.880340
#3	4.934807	4.979608	4.833776	4.776601	4.815450	10.22274	9.960210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743241	2.510934	24.82320	.9832444	2.463389	1.280570	4.797889
Stddev	.0025774	.005193	.67441	.0017672	.006369	.001912	.070785
%RSD	.9395628	.2068127	2.716863	.1797294	.2585309	.1493449	1.475336

#1	.2713489	2.506302	24.04870	.9819704	2.457071	1.278959	4.718165
#2	.2757459	2.509953	25.14007	.9852619	2.463290	1.280067	4.822144
#3	.2758776	2.516548	25.28081	.9825010	2.469807	1.282684	4.853358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437149	23.31780	2.558930	1.205713	24.81298	2.432176	2.476070
Stddev	.065986	.68005	.004987	.000858	.52469	.052739	.006806
%RSD	2.707518	2.916452	.1948873	.0711226	2.114594	2.168372	.2748748

#1	2.361767	22.53874	2.553689	1.205474	24.21059	2.372592	2.469809
#2	2.465231	23.62205	2.559483	1.206665	25.05808	2.451073	2.483314
#3	2.484449	23.79260	2.563617	1.205000	25.17028	2.472863	2.475088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76851	4.875898	5.001707	5.058375	4.761680	4.940611	5.034550
Stddev	.54024	.038044	.011605	.014299	.114037	.170689	.013201
%RSD	2.181162	.7802546	.2320162	.2826821	2.394892	3.454826	.2622013

#1	24.16301	4.832044	4.994573	5.047204	4.634220	4.747177	5.022507
#2	24.94129	4.895604	4.995450	5.053432	4.796775	5.004580	5.032479
#3	25.20123	4.900048	5.015097	5.074490	4.854045	5.070075	5.048664

Sample Name: CCV02 Acquired: 2/2/2023 14:16:38 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N48965 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.937317	4.975894	5.009226
Stddev	.016257	.135610	.289796
%RSD	.3292603	2.725338	5.785240

#1	4.920025	4.821600	4.677886
#2	4.939638	5.029909	5.134377
#3	4.952289	5.076173	5.215416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4400.213	70531.48	4410.404	3935.932	4465.555
Stddev	4.230	213.86	42.805	18.568	2.800
%RSD	.0961386	.3032147	.9705531	.4717649	.0626927

#1	4395.428	70690.10	4459.665	3943.554	4466.427
#2	4401.755	70288.26	4382.265	3914.766	4462.423
#3	4403.456	70616.07	4389.282	3949.477	4467.814

Sample Name: CCB02 Acquired: 2/2/2023 14:20:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005295	.0094906	.0004431	-.003853	.0007621	-.005587	.0021232
Stddev	.0005467	.0014314	.0006174	.002419	.0011756	.008211	.0023787
%RSD	103.2404	15.08191	139.3443	62.79174	154.2498	146.9741	112.0367

#1	.0011212	.0083965	.0008746	-.001872	-.000595	-.011176	-.000508
#2	.0000432	.0111105	-.000264	-.003138	.001473	.003840	.002755
#3	.0004242	.0089646	.000719	-.006549	.001408	-.009425	.004122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000018	.0143486	-.000112	-.000012	-.000329	-.008719
Stddev	.000064	.000062	.0131348	.000352	.000110	.000111	.002079
%RSD	79.73704	338.2859	91.54100	313.8441	941.3941	33.79699	23.84779

#1	-.000007	-.000007	.0160765	-.000266	-.000137	-.000352	-.009099
#2	-.000110	-.000085	.0265339	.000291	.000033	-.000427	-.010583
#3	-.000124	.000037	.0004353	-.000361	.000069	-.000208	-.006477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000529	.0321164	.0002139	-.000420	.0365113	-.002611	.0001886
Stddev	.000449	.0129512	.0006245	.000113	.0092212	.000507	.0001671
%RSD	84.85837	40.32584	291.8926	26.99535	25.25588	19.42120	88.62279

#1	-.000828	.0461802	-.000315	-.000289	.0323854	-.003188	.0000397
#2	-.000013	.0294881	.000903	-.000480	.0300734	-.002237	.0003694
#3	-.000745	.0206810	.000054	-.000492	.0470751	-.002408	.0001567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0773696	.0093696	.0103068	.0003661	.0025876	.0030541	-.000546
Stddev	.0682475	.0002782	.0037340	.0005818	.0004803	.0195919	.001305
%RSD	88.20967	2.968690	36.22831	158.9167	18.56258	641.4831	239.0911

#1	.1494969	.0090502	.0142008	.0009685	.0020507	.0160531	.000777
#2	.0138111	.0095592	.0099629	.0003224	.0029765	-.019480	-.001832
#3	.0688009	.0094992	.0067566	-.000193	.0027357	.012589	-.000583

Sample Name: CCB02 Acquired: 2/2/2023 14:20:25 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001370	.0016632	.0002336
Stddev	.001563	.0030265	.0002584
%RSD	114.0938	181.9637	110.6572

#1	-.000187	-.000296	.0005300
#2	-.000780	.000137	.0000558
#3	-.003141	.005149	.0001149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4504.740	72747.52	4560.458	4051.844	4905.881
Stddev	40.080	70.25	167.302	11.738	48.282
%RSD	.8897302	.0965670	3.668532	.2896859	.9841667

#1	4515.220	72772.38	4753.641	4064.735	4929.611
#2	4538.539	72668.22	4463.723	4041.775	4937.706
#3	4460.461	72801.97	4464.008	4049.022	4850.326

Sample Name: O1356-02DUP Acquired: 2/2/2023 14:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0036873	.0088261	-.001261	-.000706	.0602327	.1017489
Stddev	.002171	.0002548	.0015791	.001649	.001797	.0036935	.0062721
%RSD	2180.646	6.909947	17.89110	130.7814	254.7535	6.132030	6.164261

#1	.001998	.0034072	.0095765	.000636	-.002482	.0570945	.0946440
#2	.000041	.0039052	.0070118	-.002350	.001112	.0593006	.1065176
#3	-.002338	.0037497	.0098902	-.002069	-.000746	.0643029	.1040850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000982	.0000984	12.91766	.0006355	.0077386	.0092635	.0182022
Stddev	.0000761	.0000710	.56215	.0004146	.0001468	.0002303	.0084360
%RSD	77.53821	72.18862	4.351831	65.23901	1.897053	2.486119	46.34622

#1	.0001855	.0001646	12.26913	.0008564	.0075903	.0092472	.0085862
#2	.0000452	.0001071	13.21804	.0008929	.0078839	.0090419	.0216626
#3	.0000639	.0000234	13.26581	.0001572	.0077415	.0095016	.0243578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686614	.9782970	.0022716	-.000878	314.7837	-.002161	.0354415
Stddev	.0081928	.0514633	.0003263	.000071	6.5745	.001457	.0002249
%RSD	4.857571	5.260497	14.36629	8.064125	2.088578	67.40331	.6347071

#1	.1592398	.9195743	.0022654	-.000959	307.9007	-.003615	.0354522
#2	.1726325	.9997712	.0026011	-.000849	315.4519	-.002168	.0352113
#3	.1741120	1.015545	.0019485	-.000827	320.9987	-.000701	.0356608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8459478	.0126569	.0013007	.0007726	.0017591	.5709760	.0040565
Stddev	.0222879	.0013988	.0005220	.0006306	.0014479	.0389439	.0009088
%RSD	2.634665	11.05141	40.13158	81.62726	82.31192	6.820593	22.40406

#1	.8225314	.0110990	.0018190	.0014929	.0020276	.5272207	.0035547
#2	.8669028	.0138049	.0013078	.0003199	.0030539	.6018391	.0035091
#3	.8484091	.0130667	.0007751	.0005049	.0001957	.5838682	.0051056

Sample Name: O1356-02DUP Acquired: 2/2/2023 14:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2310482	.0052403	.0650922
Stddev	.0048859	.0017682	.0027466
%RSD	2.114660	33.74266	4.219509

#1	.2348787	.0072752	.0619340
#2	.2327201	.0043685	.0664201
#3	.2255459	.0040773	.0669224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4351.431	70450.32	4457.999	3947.115	4368.774
Stddev	10.824	153.84	63.377	15.314	7.532
%RSD	.2487464	.2183615	1.421650	.3879861	.1724111

#1	4359.451	70288.06	4530.732	3929.686	4372.219
#2	4355.722	70468.85	4414.629	3953.243	4373.967
#3	4339.119	70594.05	4428.635	3958.416	4360.135

Sample Name: O1356-02LX5 Acquired: 2/2/2023 14:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024605	.0006337	.0021812	-.001612	.0004409	.0055195	.0232530
Stddev	.0008326	.0010111	.0003565	.001219	.0018786	.0076258	.0052741
%RSD	33.84114	159.5526	16.34594	75.64991	426.0428	138.1618	22.68130

#1	.0015013	-.000516	.0021295	-.000330	-.001350	.0035442	.0187850
#2	.0028825	.001383	.0018533	-.002758	.002396	-.000924	.0290708
#3	.0029975	.001035	.0025608	-.001748	.000277	.013939	.0219031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000063	2.511781	-.000477	.0016115	.0016765	-.003963
Stddev	.000057	.000059	.074961	.000087	.0004214	.0007652	.014628
%RSD	122.6948	94.13489	2.984365	18.22673	26.14694	45.64465	369.0737

#1	-.000036	-.000115	2.426065	-.000427	.0011393	.0024044	.004172
#2	-.000109	-.000075	2.544211	-.000577	.0019491	.0017462	.004788
#3	.000004	.000001	2.565066	-.000426	.0017460	.0008788	-.020850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337324	.2130476	.0007658	-.000213	60.87190	-.006077	.0066971
Stddev	.0007071	.0042566	.0001170	.000317	1.61650	.002946	.0002309
%RSD	2.096154	1.997978	15.28270	149.1209	2.655578	48.48253	3.448094

#1	.0330815	.2164068	.0007241	.000130	59.08651	-.009468	.0066211
#2	.0336308	.2082606	.0008979	-.000496	61.29305	-.004154	.0069564
#3	.0344847	.2144753	.0006753	-.000273	62.23614	-.004608	.0065137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686459	.0022290	-.000392	.0003170	.0007677	.0958232	-.000656
Stddev	.0487691	.0005374	.000058	.0004407	.0005951	.0119265	.001897
%RSD	28.91806	24.10671	14.91592	139.0192	77.51140	12.44634	289.0700

#1	.1576582	.0016177	-.000408	.0007637	.0005464	.1024316	-.001595
#2	.1263080	.0026264	-.000440	-.000117	.0003150	.1029826	-.001901
#3	.2219716	.0024431	-.000327	.000305	.0014417	.0820553	.001527

Sample Name: O1356-02LX5 Acquired: 2/2/2023 14:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0451379	.0010181	.0126996
Stddev	.0018758	.0042102	.0003939
%RSD	4.155735	413.5306	3.101671

#1	.0461463	.0025886	.0122525
#2	.0462938	-.003752	.0128504
#3	.0429736	.004217	.0129957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4443.694	72403.61	4477.385	4055.088	4597.455
Stddev	8.310	151.74	47.868	11.803	12.663
%RSD	.1870024	.2095803	1.069096	.2910745	.2754436

#1	4438.236	72441.70	4529.114	4056.968	4586.159
#2	4453.257	72532.68	4434.657	4065.838	4611.144
#3	4439.589	72236.45	4468.384	4042.457	4595.061

Sample Name: O1356-02MS Acquired: 2/2/2023 14:32:29 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7049777	1.745458	.8847900	1.665985	.6684739	1.810040	.2686040
Stddev	.0175718	.056191	.0286929	.044668	.0190568	.042529	.0088900
%RSD	2.492531	3.219250	3.242905	2.681198	2.850793	2.349631	3.309698

#1	.6986269	1.709560	.8681523	1.641029	.6563003	1.761333	.2587317
#2	.6914643	1.716601	.8682960	1.639370	.6586856	1.839820	.2759763
#3	.7248420	1.810214	.9179216	1.717554	.6904356	1.828967	.2711042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1675301	.1856608	13.16531	.3496392	.1868079	.2803459	2.608589
Stddev	.0008862	.0059558	.35650	.0008602	.0059060	.0085678	.096115
%RSD	.5289954	3.207898	2.707884	.2460140	3.161533	3.056149	3.684553

#1	.1679193	.1817243	12.75484	.3495528	.1835738	.2746722	2.513041
#2	.1681551	.1827454	13.39754	.3505394	.1832253	.2761638	2.607464
#3	.1665158	.1925126	13.34355	.3488256	.1936246	.2902015	2.705261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3363753	2.574781	.4640803	.0607072	298.5542	.2608464	.2025527
Stddev	.0102532	.080797	.0150449	.0003599	6.1549	.0031367	.0003003
%RSD	3.048152	3.138018	3.241863	.5928271	2.061581	1.202509	.1482525

#1	.3247301	2.482123	.4553912	.0609167	291.7669	.2588637	.2028994
#2	.3403480	2.611677	.4553971	.0609133	300.1226	.2644627	.2023737
#3	.3440477	2.630544	.4814526	.0602917	303.7733	.2592126	.2023850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.803702	.2521939	.3708644	.6524704	.1745893	1.358627	5.485640
Stddev	.292104	.0020815	.0110953	.0212653	.0038763	.062988	.184727
%RSD	2.979525	.8253514	2.991733	3.259203	2.220264	4.636115	3.367459

#1	9.471273	.2527223	.3632948	.6388437	.1701228	1.289602	5.377844
#2	10.01934	.2539603	.3656976	.6415935	.1770755	1.373288	5.380136
#3	9.92049	.2498992	.3836008	.6769742	.1765696	1.412992	5.698939

Sample Name: O1356-02MS Acquired: 2/2/2023 14:32:29 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1936258	.1806386	.2453916
Stddev	.0052250	.0064993	.0059875
%RSD	2.698484	3.597956	2.439966

#1	.1913103	.1732827	.2384891
#2	.1899586	.1830285	.2491846
#3	.1996083	.1856046	.2485010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4397.975	73030.82	4575.433	4042.285	4412.069
Stddev	113.432	140.92	22.431	10.996	125.039
%RSD	2.579184	.1929631	.4902391	.2720328	2.834026

#1	4472.340	72873.97	4569.316	4042.698	4489.750
#2	4454.169	73146.76	4556.695	4053.069	4478.627
#3	4267.416	73071.74	4600.287	4031.088	4267.829

Sample Name: O1356-02MSD Acquired: 2/2/2023 14:36:19 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6950904	1.716803	.8717690	1.641776	.6590260	1.795798	.2621289
Stddev	.0033759	.004349	.0021538	.005673	.0037414	.064158	.0099966
%RSD	.4856781	.2533428	.2470616	.3455202	.5677143	3.572678	3.813613

#1	.6986755	1.715167	.8694228	1.644892	.6619841	1.721728	.2506323
#2	.6919723	1.713510	.8722278	1.645207	.6548202	1.834061	.2669804
#3	.6946235	1.721734	.8736565	1.635228	.6602738	1.831606	.2687738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1668646	.1826591	13.07926	.3514997	.1834325	.2753911	2.636518
Stddev	.0014592	.0002687	.48315	.0009141	.0002276	.0006239	.105594
%RSD	.8744543	.1470790	3.694013	.2600569	.1240812	.2265444	4.005070

#1	.1652511	.1825889	12.52138	.3506045	.1836573	.2746834	2.515387
#2	.1680915	.1824326	13.36112	.3514630	.1832022	.2756282	2.685017
#3	.1672512	.1829560	13.35528	.3524316	.1834379	.2758616	2.709150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3311258	2.512453	.4573553	.0618271	304.8854	.2564333	.2049464
Stddev	.0124595	.090092	.0010361	.0001867	7.7305	.0090120	.0014067
%RSD	3.762776	3.585835	.2265427	.3020113	2.535543	3.514377	.6863488

#1	.3167646	2.409257	.4570488	.0617634	296.2252	.2474211	.2035007
#2	.3390522	2.575437	.4565069	.0616806	307.3416	.2654452	.2050281
#3	.3375606	2.552665	.4585100	.0620373	311.0893	.2564335	.2063105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.959993	.2523772	.3625510	.6452729	.1719339	1.405626	5.441880
Stddev	.315451	.0025944	.0015499	.0012275	.0069105	.031495	.004293
%RSD	3.167178	1.027968	.4275052	.1902330	4.019275	2.240641	.0788903

#1	9.603896	.2493815	.3617996	.6443325	.1640084	1.369944	5.439378
#2	10.07167	.2538771	.3615199	.6448248	.1750941	1.417381	5.439425
#3	10.20442	.2538730	.3643334	.6466616	.1766994	1.429553	5.446837

Sample Name: O1356-02MSD Acquired: 2/2/2023 14:36:19 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1892204	.1783579	.2441839
Stddev	.0038603	.0100323	.0090356
%RSD	2.040091	5.624796	3.700343

#1	.1878391	.1671651	.2337644
#2	.1862408	.1813684	.2489259
#3	.1935813	.1865403	.2498614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4459.921	71704.82	4619.169	4007.334	4454.555
Stddev	8.155	139.58	37.279	13.217	9.299
%RSD	.1828450	.1946638	.8070442	.3298152	.2087580

#1	4461.595	71854.43	4656.409	4019.675	4454.138
#2	4467.110	71681.94	4581.851	4008.939	4464.056
#3	4451.060	71578.09	4619.248	3993.388	4445.471

Sample Name: O1356-02A Acquired: 2/2/2023 14:40:10 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7260106	1.799302	.9099483	1.724017	.6841723	1.874973	.2714539
Stddev	.0032399	.009964	.0047579	.010501	.0014134	.108802	.0183524
%RSD	.4462588	.5537906	.5228798	.6091081	.2065932	5.802867	6.760782

#1	.7264393	1.792999	.9075539	1.719633	.6826301	1.752120	.2503145
#2	.7225777	1.794118	.9068632	1.716418	.6844807	1.913632	.2807368
#3	.7290148	1.810790	.9154278	1.735999	.6854061	1.959166	.2833103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1771255	.1913751	13.42761	.3655708	.1919434	.2886903	2.656051
Stddev	.0054067	.0006784	.81913	.0004727	.0008867	.0003388	.086479
%RSD	3.052485	.3544665	6.100323	.1292977	.4619710	.1173665	3.255928

#1	.1709893	.1912224	12.48189	.3657807	.1920026	.2886184	2.560695
#2	.1811900	.1907862	13.88695	.3659022	.1910285	.2883932	2.678058
#3	.1791971	.1921169	13.91399	.3650295	.1927990	.2890593	2.729401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3432557	2.611422	.4791546	.0641233	309.9056	.2665742	.2135291
Stddev	.0211079	.141890	.0024441	.0003576	8.2269	.0171891	.0008307
%RSD	6.149315	5.433426	.5100772	.5576560	2.654656	6.448165	.3890268

#1	.3190193	2.447731	.4782423	.0637974	300.9445	.2471796	.2144856
#2	.3531400	2.699326	.4772980	.0640668	311.6557	.2799259	.2129892
#3	.3576078	2.687209	.4819236	.0645058	317.1167	.2726172	.2131124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12727	.2659033	.3765399	.6674986	.1774785	1.423333	5.692243
Stddev	.31618	.0088029	.0019844	.0021420	.0114192	.048038	.014112
%RSD	3.122045	3.310576	.5269966	.3208944	6.434113	3.375017	.2479091

#1	9.77062	.2557472	.3750386	.6667756	.1646453	1.370005	5.687250
#2	10.23800	.2706183	.3757914	.6658118	.1812724	1.436780	5.681308
#3	10.37318	.2713444	.3787896	.6699086	.1865179	1.463214	5.708173

Sample Name: O1356-02A Acquired: 2/2/2023 14:40:10 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2166961	.1846472	.2514108
Stddev	.0033926	.0120335	.0149562
%RSD	1.565591	6.517024	5.948899

#1	.2174049	.1709256	.2341497
#2	.2130051	.1896124	.2595627
#3	.2196783	.1934037	.2605199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4416.110	71430.39	4517.046	3986.696	4411.671
Stddev	6.510	65.30	150.434	19.477	9.859
%RSD	.1474093	.0914188	3.330368	.4885512	.2234720

#1	4410.553	71414.99	4687.992	3971.459	4405.583
#2	4423.272	71374.16	4404.861	3979.990	4423.046
#3	4414.505	71502.01	4458.285	4008.640	4406.385

Sample Name: PB150551BL Acquired: 2/2/2023 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150551BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007443	-.000759	-.000090	-.000451	.0022475	-.007977	-.000971
Stddev	.0016590	.000189	.000884	.002257	.0001259	.006168	.001527
%RSD	222.8784	24.86668	982.6303	500.8761	5.603107	77.32994	157.2729

#1	.0018054	-.000542	-.001109	-.000711	.0023415	-.011076	-.002661
#2	.0015951	-.000848	.000469	-.002566	.0022965	-.011981	-.000561
#3	-.001167	-.000888	.000370	.001926	.0021044	-.000873	.000309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0000159	.0128690	-.000208	.0000992	-.000640	.0006536
Stddev	.000034	.0000668	.0133652	.000077	.0000789	.000323	.0035835
%RSD	36.35074	420.3292	103.8559	37.00748	79.52938	50.39914	548.2947

#1	-.000083	.0000930	.0002128	-.000121	.0000357	-.000274	.0002336
#2	-.000130	-.000020	.0115489	-.000267	.0001876	-.000762	.0044285
#3	-.000065	-.000025	.0268453	-.000235	.0000745	-.000884	-.002701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0105492	-.000212	-.000617	.1507926	.0006044	-.000066
Stddev	.001331	.0217392	.000143	.000361	.0355219	.0057264	.000088
%RSD	1372.973	206.0750	67.36172	58.49188	23.55682	947.4729	132.8451

#1	.001417	.0211888	-.000134	-.000913	.1156197	.0056539	-.000168
#2	-.000625	-.014461	-.000376	-.000721	.1501045	.0017767	-.000019
#3	-.001083	.024919	-.000124	-.000215	.1866536	-.005617	-.000012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106631	-.003084	-.000618	.0000259	.0018339	-.010276	-.001285
Stddev	.0307594	.001071	.000085	.0001790	.0005683	.009070	.001006
%RSD	27.79557	34.74016	13.74426	691.9093	30.98880	88.26594	78.25449

#1	.0802471	-.004178	-.000532	.0000402	.0011877	-.017647	-.000322
#2	.1099873	-.002037	-.000620	.0001973	.0022560	-.013033	-.001205
#3	.1417549	-.003036	-.000702	-.000160	.0020580	-.000147	-.002329

Sample Name: PB150551BL Acquired: 2/2/2023 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150551BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000976	.0015017	.0000279
Stddev	.003253	.0011882	.0000861
%RSD	333.3511	79.12196	308.8670

#1	-.004707	.0014862	.0001224
#2	.000514	.0026976	-.000046
#3	.001265	.0003214	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4511.537	73409.14	4721.859	4092.250	4894.083
Stddev	176.418	196.02	185.622	11.475	199.334
%RSD	3.910384	.2670212	3.931125	.2804069	4.072950

#1	4610.584	73219.06	4935.833	4087.861	5009.208
#2	4616.174	73397.74	4625.682	4083.616	5009.129
#3	4307.852	73610.60	4604.061	4105.271	4663.913

Sample Name: PB150551BS Acquired: 2/2/2023 14:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150551BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7514079	1.932812	.9245859	1.846729	.7190187	1.906159
Stddev	.0229787	.067970	.0360266	.063743	.0226107	.111026
%RSD	3.058084	3.516652	3.896511	3.451672	3.144663	5.824567

#1	.7366501	1.895638	.9033118	1.801966	.7059602	1.778879
#2	.7396903	1.891536	.9042636	1.818511	.7059687	1.956517
#3	.7778833	2.011262	.9661821	1.919711	.7451273	1.983082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799752	.1856088	.1929974	.9335499	.3671624	.1857518
Stddev	.0122868	.0047438	.0068502	.0462515	.0007653	.0060547
%RSD	6.826929	2.555828	3.549370	4.954368	.2084402	3.259587

#1	.1657962	.1801321	.1889977	.8838794	.3666940	.1821710
#2	.1874905	.1882568	.1890872	.9413900	.3667477	.1823420
#3	.1866389	.1884376	.2009071	.9753803	.3680456	.1927426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062663	2.607835	.1818403	1.756625	.4869791	.0662033
Stddev	.0106930	.104836	.0077355	.093902	.0180437	.0000964
%RSD	3.491420	4.020053	4.254007	5.345593	3.705238	.1456617

#1	.2998106	2.486796	.1729587	1.652367	.4764802	.0662227
#2	.3003792	2.670009	.1871028	1.782960	.4766431	.0662886
#3	.3186092	2.666702	.1854595	1.834547	.5078140	.0660987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.774731	.2690485	.1880575	8.992203	.2731320	.3836042
Stddev	.109013	.0154962	.0004492	.309352	.0068467	.0142133
%RSD	3.928789	5.759611	.2388716	3.440225	2.506741	3.705198

#1	2.650428	.2514987	.1885674	8.638281	.2652510	.3747678
#2	2.819690	.2748013	.1877202	9.127296	.2765295	.3760451
#3	2.854074	.2808455	.1878850	9.211032	.2776154	.3999997

Sample Name: PB150551BS Acquired: 2/2/2023 14:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150551BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6625790	.1770097	.8062999	5.485147	F -.008948	.1914782
Stddev	.0242316	.0089083	.0487018	.195691	.001531	.0100223
%RSD	3.657163	5.032641	6.040166	3.567661	17.11077	5.234160

#1	.6487676	.1667328	.7502734	5.366490	-.007517	.1800147
#2	.6484110	.1825312	.8385139	5.377936	-.008765	.1958362
#3	.6905585	.1817650	.8301124	5.711016	-.010562	.1985838

Elem	Sr4077
Units	ppm
Avg	.1927974
Stddev	.0101338
%RSD	5.256167

#1	.1811137
#2	.1980811
#3	.1991973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4489.330	75684.41	4583.083	4158.803	4792.552
Stddev	128.011	240.97	120.098	7.087	136.900
%RSD	2.851442	.3183836	2.620462	.1704143	2.856516

#1	4562.068	75962.45	4721.644	4153.420	4866.138
#2	4564.400	75554.78	4518.726	4156.157	4876.921
#3	4341.522	75536.01	4508.880	4166.833	4634.596

Sample Name: O1358-02 Acquired: 2/2/2023 14:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0918970	-.012349	3.351245	-.016547	-.000476	95.40147
Stddev	.0031809	.003010	.036806	.003286	.002364	5.68801
%RSD	3.461351	24.37673	1.098282	19.85657	497.0775	5.962187

#1	.0942612	-.012687	3.392054	-.015793	-.003203	88.87212
#2	.0882805	-.015176	3.320562	-.013703	.000995	98.05035
#3	.0931492	-.009184	3.341118	-.020143	.000781	99.28195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5988965	.0069689	.0128133	292.6439	.1761960	.0862252
Stddev	.0392315	.0002383	.0003998	17.3936	.0061502	.0013743
%RSD	6.550626	3.419908	3.120051	5.943592	3.490568	1.593855

#1	.5536418	.0066956	.0132642	272.6540	.1832870	.0877863
#2	.6197589	.0070774	.0126736	300.9535	.1729882	.0851978
#3	.6232889	.0071336	.0125021	304.3242	.1723129	.0856916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007321	160.3043	4.373974	95.02073	.3376221	.0105122
Stddev	.009989	.6418	.257481	5.54332	.0044890	.0011294
%RSD	.9916161	.4003647	5.886668	5.833797	1.329578	10.74335

#1	1.018097	160.3473	4.077104	88.64768	.3422868	.0092433
#2	.998371	159.6420	4.508342	97.69092	.3333324	.0108862
#3	1.005494	160.9235	4.536475	98.72358	.3372473	.0114071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.40718	.2771065	1.613081	17.41959	.1715837	.0083949
Stddev	.33424	.0142357	.052640	.16589	.0021340	.0004791
%RSD	.8271736	5.137260	3.263313	.9522937	1.243714	5.706997

#1	40.17612	.2608060	1.673011	17.23987	.1737274	.0082225
#2	40.25498	.2834198	1.591907	17.45203	.1694595	.0080259
#3	40.79043	.2870938	1.574325	17.56685	.1715643	.0089364

Sample Name: O1358-02 Acquired: 2/2/2023 14:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1313876	3.274104	4.595862	F 21.54534	F 11.25915	.1558544
Stddev	.0015871	.190751	.049940	.29879	.13890	.0110001
%RSD	1.207985	5.826043	1.086639	1.386780	1.233678	7.057930
#1	.1325366	3.054388	4.645464	21.88814	11.41418	.1433020
#2	.1295767	3.370563	4.545590	21.34014	11.14602	.1604485
#3	.1320497	3.397360	4.596532	21.40775	11.21725	.1638127

Elem	Sr4077
Units	ppm
Avg	1.383503
Stddev	.084717
%RSD	6.123347
#1	1.286538
#2	1.420789
#3	1.443181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4761.782	77330.56	5010.471	4308.197	4164.089
Stddev	38.260	2146.45	154.286	112.505	41.058
%RSD	.8034905	2.775685	3.079267	2.611426	.9859954
#1	4718.544	74857.95	5188.247	4179.625	4117.967
#2	4791.258	78418.87	4911.538	4356.377	4196.654
#3	4775.543	78714.86	4931.627	4388.589	4177.645

Sample Name: O1358-02DUP Acquired: 2/2/2023 14:55:33 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0874835	-.013904	3.419622	-.012346	.0002807	86.94802
Stddev	.0017554	.001277	.020666	.003090	.0003097	7.97649
%RSD	2.006510	9.182080	.6043447	25.02669	110.3291	9.173862

#1	.0884021	-.014060	3.423505	-.008790	.0002177	77.84033
#2	.0885890	-.015096	3.438071	-.014375	.0006171	90.31362
#3	.0854595	-.012557	3.397289	-.013872	.0000074	92.69010

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5559444	.0065412	.0122788	264.2309	.1713455	.0868867
Stddev	.0564429	.0005393	.0003959	24.3834	.0004088	.0011591
%RSD	10.15262	8.243908	3.223996	9.228052	.2386094	1.334080

#1	.4916592	.0059216	.0126962	236.3653	.1709674	.0876176
#2	.5787935	.0067973	.0122318	274.6736	.1712895	.0874923
#3	.5973803	.0069047	.0119086	281.6537	.1717794	.0855502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004362	161.2638	4.121053	88.30951	.3351551	.0109419
Stddev	.005626	5.5017	.376127	7.97588	.0007976	.0013393
%RSD	.5601134	3.411628	9.126974	9.031737	.2379881	12.24002

#1	1.008383	154.9840	3.690957	79.21177	.3356141	.0094041
#2	1.006770	163.5720	4.283806	91.61823	.3356172	.0115688
#3	.997933	165.2354	4.388397	94.09854	.3342341	.0118527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.93095	.2705004	1.602600	16.44129	.1703261	.0080944
Stddev	1.46433	.0260082	.004249	.67614	.0041772	.0002764
%RSD	3.860513	9.614845	.2651102	4.112425	2.452479	3.414977

#1	36.25766	.2416567	1.597694	15.66584	.1655185	.0083281
#2	38.55704	.2776797	1.605053	16.75051	.1723917	.0077893
#3	38.97815	.2921648	1.605052	16.90753	.1730682	.0081659

Sample Name: O1358-02DUP Acquired: 2/2/2023 14:55:33 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1328805	3.044509	4.547941	F 19.24357	F 10.79690	.1489668
Stddev	.0013875	.285026	.069323	.08871	.05727	.0155103
%RSD	1.044153	9.361958	1.524270	.4609851	.5304019	10.41192
#1	.1344368	2.718794	4.468203	19.26883	10.83528	.1312900
#2	.1324317	3.166474	4.581719	19.31691	10.82435	.1553114
#3	.1317730	3.248258	4.593901	19.14497	10.73108	.1602989

Elem	Sr4077
Units	ppm
Avg	1.248478
Stddev	.116911
%RSD	9.364318
#1	1.115097
#2	1.297133
#3	1.333205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4726.024	76802.12	5164.342	4306.806	4162.594
Stddev	28.670	161.66	297.621	6.339	24.275
%RSD	.6066412	.2104846	5.763000	.1471825	.5831780
#1	4712.567	76640.91	5504.251	4300.189	4155.132
#2	4706.557	76964.22	5038.261	4312.825	4142.927
#3	4758.947	76801.23	4950.515	4307.404	4189.725

Sample Name: O1358-02LX5 Acquired: 2/2/2023 14:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202107	-.003025	.6373327	-.005777	.0004409	19.46642	.1274665
Stddev	.0026033	.002533	.0118379	.002930	.0016635	1.33510	.0119972
%RSD	12.88080	83.74422	1.857410	50.72493	377.3062	6.858502	9.412010

#1	.0208318	-.001752	.6423800	-.008125	-.000121	17.93340	.1136327
#2	.0173530	-.001381	.6238077	-.006713	.002313	20.09187	.1337492
#3	.0224472	-.005942	.6458103	-.002493	-.000869	20.37399	.1350175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014364	.0018591	60.23334	.0363487	.0158083	.2168772	33.27667
Stddev	.0001775	.0001890	3.95132	.0004585	.0002069	.0037751	.68402
%RSD	12.35935	10.16415	6.560022	1.261511	1.309084	1.740666	2.055542

#1	.0012322	.0018396	55.68383	.0368456	.0157876	.2186771	32.51454
#2	.0015233	.0016806	62.20911	.0362588	.0156125	.2125390	33.47817
#3	.0015538	.0020570	62.80707	.0359418	.0160249	.2194156	33.83730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9318220	19.66005	.0634680	.0016853	7.845776	.0566478	.3396079
Stddev	.0620319	1.48275	.0015624	.0006719	.231082	.0067929	.0025582
%RSD	6.657054	7.541936	2.461687	39.86951	2.945306	11.99146	.7532905

#1	.8610031	17.95521	.0639549	.0009320	7.594610	.0523973	.3425338
#2	.9579325	20.37572	.0617202	.0022229	7.893349	.0530640	.3384969
#3	.9765303	20.64921	.0647290	.0019010	8.049369	.0644821	.3377930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.389030	.0322752	.0009902	.0231997	.6773239	.9445151	3.762037
Stddev	.063570	.0005232	.0002550	.0009375	.0475826	.0130952	.059724
%RSD	1.875766	1.620969	25.75349	4.041203	7.025086	1.386451	1.587553

#1	3.318301	.0318381	.0011056	.0242813	.6228030	.9507211	3.782379
#2	3.407388	.0328549	.0006979	.0226182	.6986931	.9294706	3.694799
#3	3.441401	.0321326	.0011671	.0226996	.7104756	.9533537	3.808933

Sample Name: O1358-02LX5 Acquired: 2/2/2023 14:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.958407	.0332306	.2829790
Stddev	.033509	.0024847	.0187338
%RSD	1.711028	7.477017	6.620211

#1	1.975588	.0304870	.2614160
#2	1.919792	.0338758	.2922663
#3	1.979841	.0353290	.2952547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4611.559	74483.89	4634.538	4120.935	4636.503
Stddev	58.987	758.26	177.172	37.845	62.343
%RSD	1.279103	1.018018	3.822858	.9183651	1.344619

#1	4584.571	73609.06	4838.642	4078.032	4604.451
#2	4679.211	74890.41	4520.397	4135.192	4708.352
#3	4570.894	74952.21	4544.577	4149.580	4596.707

Sample Name: CCV03 Acquired: 2/2/2023 15:07:09 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.956916	4.990020	4.849262	4.826717	4.823208	9.973715	9.911437
Stddev	.027879	.034624	.028504	.027209	.033406	.285069	.295792
%RSD	.5624332	.6938742	.5878052	.5637213	.6926114	2.858204	2.984347

#1	4.931182	4.976581	4.840593	4.803900	4.795064	9.644938	9.571364
#2	4.953033	4.964130	4.826098	4.819419	4.814436	10.15203	10.05398
#3	4.986534	5.029350	4.881094	4.856831	4.860125	10.12418	10.10896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2683775	2.525364	24.92889	.9655807	2.479102	1.284887	4.812535
Stddev	.0029181	.014020	.74820	.0018793	.014538	.006849	.128175
%RSD	1.087318	.5551487	3.001325	.1946313	.5864225	.5330194	2.663351

#1	.2658138	2.519006	24.06883	.9644814	2.473476	1.278366	4.676162
#2	.2715530	2.515651	25.28807	.9645099	2.468218	1.284275	4.830918
#3	.2677657	2.541436	25.42978	.9677506	2.495612	1.292022	4.930526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457377	23.05326	2.579745	1.184096	24.74758	2.439225	2.436017
Stddev	.073635	.80783	.017630	.000903	.55389	.071008	.006612
%RSD	2.996480	3.504178	.6834014	.0762719	2.238156	2.911096	.2714191

#1	2.372949	22.12212	2.569733	1.183117	24.13666	2.357295	2.442322
#2	2.490875	23.56697	2.569400	1.184274	24.88909	2.477401	2.429136
#3	2.508307	23.47068	2.600101	1.184897	25.21698	2.482979	2.436592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80983	4.811492	5.030794	5.083115	4.787878	4.968009	5.052988
Stddev	.68454	.061562	.040504	.030300	.145319	.148223	.030170
%RSD	2.759163	1.279474	.8051267	.5961003	3.035147	2.983543	.5970660

#1	24.08984	4.752520	4.993739	5.074661	4.620542	4.812594	5.042181
#2	24.88729	4.875352	5.024607	5.057940	4.860754	4.983633	5.029710
#3	25.45234	4.806605	5.074036	5.116745	4.882339	5.107801	5.087073

Sample Name: CCV03 Acquired: 2/2/2023 15:07:09 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.028997	5.006020	4.948945
Stddev	.024613	.158297	.254660
%RSD	.4894149	3.162138	5.145740

#1	5.018161	4.824049	4.655272
#2	5.011661	5.082078	5.082791
#3	5.057169	5.111933	5.108772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4478.229	74169.88	4616.371	4072.228	4543.565
Stddev	18.523	65.33	51.257	11.817	21.337
%RSD	.4136268	.0880864	1.110332	.2901912	.4696135

#1	4488.533	74153.76	4666.547	4063.037	4541.321
#2	4489.308	74241.76	4564.097	4085.558	4565.935
#3	4456.845	74114.11	4618.469	4068.089	4523.438

Sample Name: CCB03 Acquired: 2/2/2023 15:10:57 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018656	.0057285	.0010942	-.000904	-.000336	-.011609	.0014475
Stddev	.0009481	.0021263	.0008211	.004091	.001008	.010460	.0039239
%RSD	50.82284	37.11861	75.04102	452.3656	299.6945	90.10073	271.0896

#1	.0007878	.0073129	.0004236	.003352	-.000411	-.005333	.0057063
#2	.0025712	.0065606	.0008490	-.004807	-.001304	-.023684	.0006576
#3	.0022377	.0033119	.0020099	-.001258	.000707	-.005810	-.002021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	.0000457	.0123665	-.000113	.0000830	.0000572	-.001435
Stddev	.000062	.0000769	.0066082	.000148	.0001468	.0003342	.014761
%RSD	37.42773	168.3158	53.43633	130.6589	176.9358	584.5413	1028.324

#1	-.000223	.0000846	.0186220	.000055	-.000036	-.000229	-.000058
#2	-.000100	.0000954	.0130228	-.000170	.000247	.000424	-.016837
#3	-.000173	-.000043	.0054546	-.000225	.000037	-.000024	.012589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	.0170658	-.000322	-.000156	.0234391	-.000914	-.000108
Stddev	.000159	.0349099	.000291	.000161	.0081530	.004270	.000081
%RSD	56.51737	204.5608	90.37266	103.1795	34.78366	467.3176	75.29330

#1	-.000268	-.005062	-.000323	-.000079	.0212680	.000388	-.000164
#2	-.000446	.057310	-.000030	-.000048	.0165915	-.005683	-.000145
#3	-.000129	-.001051	-.000612	-.000342	.0324579	.002554	-.000015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499738	.0069733	.0075202	.0003880	.0016996	.0002167	-.000697
Stddev	.0172836	.0006995	.0026739	.0006618	.0016095	.0162709	.001920
%RSD	34.58528	10.03036	35.55612	170.5693	94.69585	7509.712	275.4844

#1	.0355870	.0062884	.0103873	.0004360	.0035407	-.014392	.000707
#2	.0691458	.0069451	.0070789	.0010245	.0009984	.017753	.000087
#3	.0451886	.0076865	.0050944	-.000297	.0005597	-.002711	-.002885

Sample Name: CCB03 Acquired: 2/2/2023 15:10:57 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000988	.0021046	.0003099
Stddev	.001721	.0034441	.0000412
%RSD	174.1926	163.6505	13.29660

#1	-.002393	.0025188	.0003485
#2	.000931	-.001528	.0003147
#3	-.001501	.005323	.0002665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4568.040	75894.93	4619.036	4143.318	4917.735
Stddev	55.676	78.33	91.473	12.198	57.182
%RSD	1.218813	.1032024	1.980339	.2944058	1.162770

#1	4596.441	75860.83	4529.576	4131.144	4950.847
#2	4603.788	75839.44	4615.137	4143.271	4950.652
#3	4503.891	75984.53	4712.396	4155.540	4851.707

Sample Name: O1358-02MS Acquired: 2/2/2023 15:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7574214	1.807085	4.222457	1.620797	.6777361	82.32561
Stddev	.0013665	.012888	.040773	.006566	.0060047	3.90503
%RSD	.1804198	.7131903	.9656147	.4051236	.8859902	4.743398

#1	.7583599	1.797071	4.189522	1.617647	.6736939	77.82338
#2	.7558536	1.802558	4.209790	1.616399	.6748785	84.36074
#3	.7580508	1.821626	4.268060	1.628345	.6846359	84.79273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6925739	.1706025	.1993483	233.4625	.5061736	.2784962
Stddev	.0302091	.0050562	.0014423	10.5117	.0044563	.0022641
%RSD	4.361864	2.963725	.7235102	4.502521	.8803811	.8129589

#1	.6577138	.1647996	.1983538	221.3417	.5042723	.2767662
#2	.7110869	.1729475	.1986885	238.9658	.5029834	.2776639
#3	.7089210	.1740605	.2010024	240.0801	.5112652	.2810586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046404	196.2091	3.666155	111.3371	.8063627	.0756754
Stddev	.007775	3.9504	.158913	5.2368	.0065176	.0007404
%RSD	.7430026	2.013386	4.334597	4.703572	.8082772	.9784219

#1	1.040969	192.0846	3.483265	105.2984	.8014752	.0754245
#2	1.042933	196.5841	3.744677	114.0820	.8038504	.0750930
#3	1.055310	199.9588	3.770522	114.6308	.8137627	.0765087

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.55370	.4893630	1.605930	22.12582	.3989134	.3554486
Stddev	.76890	.0208715	.017124	.57487	.0109323	.0025949
%RSD	2.516569	4.265039	1.066294	2.598195	2.740522	.7300362

#1	29.73628	.4652645	1.599842	21.51450	.3864746	.3533881
#2	30.66227	.5011555	1.592681	22.20745	.4032692	.3545949
#3	31.26255	.5016691	1.625265	22.65552	.4069963	.3583628

Sample Name: O1358-02MS Acquired: 2/2/2023 15:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8422534	3.050763	5.867668	F 13.42752	9.997508	.3278221
Stddev	.0080958	.134064	.156294	.11528	.054266	.0174800
%RSD	.9612104	4.394435	2.663639	.8585017	.5427970	5.332144

#1	.8357426	2.896125	5.723056	13.33610	9.949325	.3083596
#2	.8396993	3.121884	5.846469	13.38946	9.986907	.3329212
#3	.8513182	3.134281	6.033479	13.55702	10.05629	.3421855

Elem	Sr4077
Units	ppm
Avg	.9965429
Stddev	.0486728
%RSD	4.884164

#1	.9405820
#2	1.020016
#3	1.029031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4811.562	78083.69	5161.457	4295.743	4274.034
Stddev	27.392	451.23	134.772	24.626	33.686
%RSD	.5692978	.5778737	2.611127	.5732571	.7881601

#1	4828.740	78131.75	5317.041	4295.106	4299.304
#2	4825.974	78508.96	5080.698	4320.680	4287.008
#3	4779.973	77610.36	5086.633	4271.441	4235.790

Sample Name: O1358-02MSD Acquired: 2/2/2023 15:18:40 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7849053	1.870396	4.402055	1.685128	.7047079	71.32157
Stddev	.0340132	.095402	.233974	.085354	.0361622	4.59044
%RSD	4.333415	5.100608	5.315107	5.065137	5.131522	6.436253

#1	.7639999	1.812413	4.258800	1.633211	.6843165	66.05758
#2	.7665635	1.818270	4.275309	1.638536	.6833464	73.41518
#3	.8241525	1.980504	4.672057	1.783639	.7464606	74.49196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7122224	.1695770	.2064904	243.6685	.4932852	.2773836
Stddev	.0470375	.0050998	.0113150	15.1716	.0013083	.0148212
%RSD	6.604325	3.007348	5.479684	6.226310	.2652289	5.343232

#1	.6584592	.1637214	.2001677	226.2211	.4936788	.2686888
#2	.7324212	.1719648	.1997498	251.0254	.4918252	.2689650
#3	.7457869	.1730448	.2195536	253.7589	.4943515	.2944970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097036	169.5316	3.654356	113.5190	.8144595	.0744394
Stddev	.054440	6.5786	.226509	7.0634	.0435602	.0010661
%RSD	4.962462	3.880470	6.198343	6.222217	5.348352	1.432102

#1	1.064361	162.0198	3.393511	105.4143	.7885753	.0733022
#2	1.066866	172.3083	3.768145	116.7795	.7900520	.0745999
#3	1.159881	174.2665	3.801411	118.3631	.8647512	.0754161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.01189	.4803137	1.638497	21.62385	.3829041	.3692675
Stddev	1.09624	.0289897	.004834	.84748	.0164201	.0175813
%RSD	3.652700	6.035573	.2950278	3.919207	4.288296	4.761132

#1	28.75956	.4468643	1.637498	20.67593	.3643555	.3589265
#2	30.47836	.4959202	1.634241	21.88727	.3887755	.3593085
#3	30.79775	.4981568	1.643753	22.30834	.3955814	.3895674

Sample Name: O1358-02MSD Acquired: 2/2/2023 15:18:40 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8720552	2.900570	5.640867	F 13.96183	9.861974	.3099340
Stddev	.0462714	.185474	.177553	.73927	.515170	.0218746
%RSD	5.306015	6.394396	3.147619	5.294965	5.223806	7.057833

#1	.8432937	2.687068	5.440349	13.51719	9.549508	.2847436
#2	.8474408	2.992710	5.704121	13.55308	9.579830	.3209223
#3	.9254311	3.021931	5.778131	14.81522	10.45658	.3241361

Elem	Sr4077
Units	ppm
Avg	.9785778
Stddev	.0608824
%RSD	6.221518

#1	.9086443
#2	1.007328
#3	1.019761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4711.039	79327.70	5219.625	4332.732	4194.504
Stddev	186.129	184.59	154.949	6.640	184.402
%RSD	3.950921	.2326894	2.968592	.1532558	4.396277

#1	4810.752	79299.04	5398.474	4326.358	4295.017
#2	4826.069	79159.12	5125.831	4332.228	4306.812
#3	4496.297	79524.94	5134.570	4339.610	3981.684

Sample Name: O1358-02A Acquired: 2/2/2023 15:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7728623	1.840966	4.204083	1.650868	.6435460	91.72024
Stddev	.0063391	.016057	.025252	.011581	.0064876	6.03345
%RSD	.8202144	.8721999	.6006518	.7015052	1.008106	6.578098

#1	.7718952	1.827919	4.184171	1.639463	.6375045	84.78613
#2	.7670622	1.836080	4.195594	1.650526	.6427306	94.60331
#3	.7796294	1.858898	4.232486	1.662617	.6504027	95.77128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7627559	.1726789	.2045528	281.7198	.4915288	.2705084
Stddev	.0543385	.0055683	.0009468	18.6142	.0010521	.0012427
%RSD	7.123968	3.224638	.4628383	6.607355	.2140483	.4593997

#1	.7000414	.1662736	.2040330	260.2896	.4927211	.2695007
#2	.7924285	.1753973	.2039799	291.0029	.4911345	.2701276
#3	.7957979	.1763659	.2056456	293.8668	.4907307	.2718970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205853	164.5693	4.488866	93.41341	.7991598	.0744912
Stddev	.005516	5.2374	.290585	6.02031	.0057877	.0006702
%RSD	.4574550	3.182470	6.473462	6.444806	.7242216	.8997075

#1	1.201772	158.5654	4.154400	86.48364	.7941961	.0737688
#2	1.203658	166.9429	4.632888	96.40093	.7977663	.0750927
#3	1.212129	168.1996	4.679311	97.35566	.8055171	.0746122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.64285	.5160669	1.727645	26.21889	.4138933	.3370173
Stddev	1.51600	.0331974	.006378	1.03762	.0139132	.0032719
%RSD	3.640472	6.432770	.3691693	3.957533	3.361543	.9708484

#1	39.90302	.4787511	1.734058	25.02484	.3979308	.3345266
#2	42.34547	.5271278	1.721303	26.73024	.4203009	.3358024
#3	42.68005	.5423219	1.727574	26.90160	.4234482	.3407229

Sample Name: O1358-02A Acquired: 2/2/2023 15:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7904695	3.399590	5.347653	F 25.50578	F 10.88400	.3263342
Stddev	.0061716	.218432	.111086	.14470	.07404	.0253648
%RSD	.7807531	6.425235	2.077287	.5673163	.6802352	7.772647

#1	.7841414	3.147961	5.219587	25.36472	10.81143	.2970526
#2	.7907952	3.510422	5.417976	25.49878	10.88116	.3415368
#3	.7964718	3.540387	5.405395	25.65386	10.95942	.3404131

Elem	Sr4077
Units	ppm
Avg	1.452980
Stddev	.098722
%RSD	6.794450

#1	1.339749
#2	1.498195
#3	1.520997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4905.110	80187.24	5238.477	4375.745	4326.635
Stddev	14.350	261.85	168.726	14.268	16.080
%RSD	.2925599	.3265488	3.220903	.3260769	.3716538

#1	4910.292	79943.48	5433.287	4359.574	4334.756
#2	4916.149	80154.20	5138.739	4381.098	4337.034
#3	4888.888	80464.04	5143.406	4386.563	4308.113

Sample Name: O1358-05 Acquired: 2/2/2023 15:25:58 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DR-2-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324991	.0000674	.3065573	-.007250	-.001576	38.51980	.3175105
Stddev	.0030265	.0010756	.0075287	.002343	.001729	2.47612	.0223297
%RSD	9.312680	1596.289	2.455899	32.31725	109.6803	6.428179	7.032742

#1	.0356146	.0011055	.3027762	-.005500	.000416	35.67176	.2917539
#2	.0323123	.0001388	.3016686	-.006338	-.002459	39.72545	.3293570
#3	.0295702	-.001042	.3152272	-.009911	-.002685	40.16219	.3314205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036283	.0016478	55.24156	.0984055	.0474195	.2230797	83.65340
Stddev	.0001912	.0002663	3.49984	.0004452	.0011226	.0044005	2.18109
%RSD	5.269396	16.15948	6.335520	.4523762	2.367306	1.972607	2.607293

#1	.0034078	.0017400	51.21114	.0978987	.0476842	.2221646	81.13592
#2	.0037297	.0013477	57.00049	.0985851	.0461882	.2192087	84.85000
#3	.0037474	.0018558	57.51304	.0987329	.0483861	.2278658	84.97429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.650874	28.05686	.1278843	.0047237	8.072766	.0976233	.3945461
Stddev	.171407	1.79412	.0034233	.0002749	.248831	.0050495	.0007966
%RSD	6.466045	6.394588	2.676915	5.820113	3.082357	5.172429	.2018959

#1	2.453581	25.98888	.1267260	.0047168	7.785456	.0929901	.3936280
#2	2.735853	28.98381	.1251904	.0044524	8.219079	.0968744	.3950540
#3	2.763188	29.19788	.1317366	.0050021	8.213762	.1030054	.3949563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.405161	.0478595	.0025766	.0185724	1.811199	4.903831	3.063998
Stddev	.280241	.0004845	.0001555	.0013878	.112750	.056554	.065499
%RSD	2.979647	1.012377	6.035342	7.472430	6.225170	1.153260	2.137704

#1	9.081605	.0477555	.0025803	.0176921	1.681058	4.838531	3.039274
#2	9.562673	.0474354	.0027302	.0178528	1.873108	4.935987	3.014460
#3	9.571206	.0483875	.0024193	.0201722	1.879432	4.936977	3.138261

Sample Name: O1358-05 Acquired: 2/2/2023 15:25:58 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DR-2-012723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9433786	.0915789	.1430139
Stddev	.0258465	.0050360	.0092697
%RSD	2.739777	5.499065	6.481670

#1	.9343048	.0860828	.1323744
#2	.9232927	.0926819	.1473199
#3	.9725385	.0959719	.1493475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4800.218	81528.99	5128.135	4439.239	4573.806
Stddev	70.463	191.29	195.865	6.071	77.167
%RSD	1.467912	.2346275	3.819421	.1367667	1.687152

#1	4812.541	81502.82	5354.143	4441.680	4592.516
#2	4863.708	81352.13	5022.435	4432.327	4639.898
#3	4724.407	81732.01	5007.827	4443.710	4489.004

Sample Name: O1358-08 Acquired: 2/2/2023 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-2-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0814026	-.019416	4.898115	-.032387	.0099331	81.49978
Stddev	.0034301	.002233	.050240	.005610	.0014221	1.28390
%RSD	4.213785	11.50064	1.025700	17.32211	14.31638	1.575341

#1	.0776941	-.020591	4.840865	-.038838	.0091449	80.02185
#2	.0844615	-.016841	4.934856	-.028644	.0115747	82.13781
#3	.0820522	-.020816	4.918624	-.029680	.0090796	82.33969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.516188	.0074953	.0075567	969.9569	.1660660	.1080022
Stddev	.021498	.0001321	.0002794	35.4753	.0018671	.0012629
%RSD	1.417931	1.761905	3.697802	3.657414	1.124315	1.169314

#1	1.491690	.0073720	.0078296	929.0511	.1639537	.1065691
#2	1.524958	.0074792	.0075694	988.5307	.1667481	.1089521
#3	1.531915	.0076347	.0072712	992.2890	.1674961	.1084855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085205	201.3939	5.743721	323.2572	.4497383	.0141889
Stddev	.008743	4.1026	.084799	5.1741	.0051622	.0004464
%RSD	.8056696	2.037080	1.476373	1.600614	1.147823	3.146170

#1	1.075290	196.7727	5.646426	317.2860	.4437966	.0136791
#2	1.091812	202.8024	5.782825	326.0691	.4522966	.0143778
#3	1.088511	204.6067	5.801912	326.4165	.4531217	.0145098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15868	.3048391	1.104707	14.99032	.1381427	.0070830
Stddev	.23839	.0049064	.008956	.31329	.0062346	.0005942
%RSD	2.136389	1.609501	.8106916	2.089975	4.513186	8.388727

#1	10.89036	.2998351	1.094644	14.64739	.1314245	.0072393
#2	11.23960	.3050406	1.111801	15.06200	.1392614	.0064264
#3	11.34608	.3096416	1.107676	15.26156	.1437423	.0075835

Sample Name: O1358-08 Acquired: 2/2/2023 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-2-012723 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4837990	2.214896	4.715206	F 16.23797	9.474011	.1821092
Stddev	.0047878	.029982	.074442	.15447	.088334	.0046337
%RSD	.9896240	1.353644	1.578762	.9512682	.9323820	2.544457

#1	.4784555	2.180371	4.629963	16.06298	9.372034	.1795943
#2	.4852428	2.229933	4.767410	16.35538	9.526821	.1792767
#3	.4876988	2.234383	4.748245	16.29555	9.523179	.1874566

Elem	Sr4077
Units	ppm
Avg	1.542113
Stddev	.025685
%RSD	1.665561

#1	1.512516
#2	1.555259
#3	1.558564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4633.655	78297.03	5178.916	4229.434	3867.807
Stddev	33.783	704.79	25.641	31.395	33.279
%RSD	.7290887	.9001483	.4951113	.7422884	.8604126

#1	4671.283	79110.70	5201.030	4265.678	3905.161
#2	4605.928	77876.37	5150.809	4210.699	3841.319
#3	4623.753	77904.03	5184.908	4211.924	3856.941

Sample Name: O1358-11 Acquired: 2/2/2023 15:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427660	-.006040	2.625643	-.013466	.0160618	52.70631	1.044156
Stddev	.0019968	.001673	.029540	.003034	.0004426	1.90492	.038246
%RSD	4.669089	27.70211	1.125040	22.52988	2.755865	3.614218	3.662886

#1	.0429082	-.007965	2.601807	-.010753	.0156641	50.55676	1.000808
#2	.0407020	-.004935	2.616433	-.016742	.0165387	54.18519	1.073142
#3	.0446879	-.005221	2.658691	-.012903	.0159826	53.37698	1.058519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052600	.0032824	121.8928	.1162116	.0603844	.7172624	108.6319
Stddev	.0001629	.0001879	4.3216	.0001530	.0007544	.0054589	2.4942
%RSD	3.097539	5.725280	3.545414	.1316158	1.249256	.7610770	2.296005

#1	.0050904	.0034994	117.0428	.1160517	.0597104	.7126274	105.8699
#2	.0054154	.0031710	125.3349	.1162266	.0602437	.7158802	109.3060
#3	.0052743	.0031768	123.3007	.1163565	.0611993	.7232796	110.7197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387720	27.98676	.2472143	.0067824	8.809840	.1544016	.8461950
Stddev	.087448	.98334	.0029618	.0001358	.190817	.0013398	.0021078
%RSD	3.662409	3.513597	1.198053	2.002274	2.165955	.8677463	.2490883

#1	2.289036	26.87512	.2453660	.0066454	8.597150	.1534633	.8478355
#2	2.455591	28.74298	.2456465	.0069169	8.866353	.1559360	.8469318
#3	2.418532	28.34217	.2506304	.0067851	8.966017	.1538054	.8438178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98289	.0634576	.0014606	.0950635	1.816912	3.917576	7.763462
Stddev	.33338	.0021206	.0001210	.0005495	.070724	.012550	.068786
%RSD	3.035417	3.341694	8.284118	.5780625	3.892516	.3203459	.8860170

#1	10.68036	.0616032	.0013417	.0946337	1.737483	3.903142	7.704417
#2	10.92802	.0630000	.0015836	.0948741	1.873063	3.923681	7.746977
#3	11.34030	.0657696	.0014565	.0956827	1.840189	3.925905	7.838992

Sample Name: O1358-11 Acquired: 2/2/2023 15:33:40 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JC-3-012723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.570010	.0958779	.6284896
Stddev	.012336	.0005874	.0222619
%RSD	.7857426	.6125979	3.542132

#1	1.560709	.0954414	.6033798
#2	1.565317	.0965457	.6458106
#3	1.584004	.0956467	.6362784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4857.935	82578.35	5049.459	4486.284	4561.141
Stddev	59.428	214.96	87.724	14.226	64.265
%RSD	1.223324	.2603060	1.737300	.3171105	1.408977

#1	4902.016	82406.95	5120.890	4470.005	4607.314
#2	4881.439	82819.53	4951.544	4496.332	4588.364
#3	4790.349	82508.56	5075.944	4492.515	4487.745

Sample Name: O1358-14 Acquired: 2/2/2023 15:37:26 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-5-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227658	-.011677	3.281052	-.011552	.0017235	77.67641
Stddev	.0047297	.001084	.018199	.004765	.0008505	1.99883
%RSD	3.852582	9.280334	.5546834	41.25341	49.34654	2.573284

#1	.1243085	-.010459	3.284807	-.006534	.0018713	75.39836
#2	.1174574	-.012536	3.261268	-.012104	.0008088	78.49417
#3	.1265315	-.012034	3.297082	-.016017	.0024905	79.13669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.015163	.0076665	.0091665	199.9212	.1710876	.1032708
Stddev	.026868	.0001455	.0005303	5.3335	.0008982	.0008077
%RSD	2.646676	1.897802	5.785764	2.667816	.5250179	.7821489

#1	.984625	.0075690	.0097003	193.8289	.1701075	.1032454
#2	1.025695	.0075966	.0086397	202.1869	.1718716	.1024761
#3	1.035170	.0078337	.0091596	203.7479	.1712836	.1040910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6247235	192.9821	3.778290	44.32332	.2878839	.0115917
Stddev	.0042762	3.6959	.092981	1.17483	.0018173	.0008671
%RSD	.6844992	1.915137	2.460941	2.650592	.6312566	7.480443

#1	.6272224	188.7508	3.673125	42.98655	.2886844	.0105953
#2	.6197859	194.6164	3.812140	44.79170	.2858038	.0120045
#3	.6271623	195.5790	3.849604	45.19171	.2891635	.0121753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.94265	.2685333	2.531620	24.01052	.1248711	.0061555
Stddev	.41483	.0026024	.006395	.55756	.0030539	.0001382
%RSD	2.311995	.9691099	.2526011	2.322134	2.445627	2.244910

#1	17.46693	.2657280	2.525169	23.36676	.1213532	.0062735
#2	18.13201	.2708688	2.537958	24.32531	.1264193	.0061896
#3	18.22902	.2690032	2.531734	24.33948	.1268408	.0060035

Sample Name: O1358-14 Acquired: 2/2/2023 15:37:26 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-5-012723 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228235	3.046879	F 10.99145	6.820310	5.502263	.1503290
Stddev	.0011475	.075952	.08196	.047196	.041412	.0035064
%RSD	.9342885	2.492777	.7456927	.6919935	.7526445	2.332480

#1	.1217458	2.960863	10.89704	6.833563	5.498119	.1465106
#2	.1226949	3.075069	11.04438	6.767905	5.463079	.1510721
#3	.1240300	3.104706	11.03293	6.859463	5.545592	.1534042

Elem	Sr4077
Units	ppm
Avg	1.645739
Stddev	.045645
%RSD	2.773519

#1	1.593842
#2	1.663723
#3	1.679653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5012.029	83657.01	5339.116	4544.184	4434.988
Stddev	23.109	93.34	38.641	8.441	22.260
%RSD	.4610806	.1115781	.7237300	.1857498	.5019243

#1	5002.756	83721.71	5383.010	4538.729	4423.088
#2	5038.335	83550.01	5324.104	4539.918	4460.669
#3	4994.996	83699.32	5310.234	4553.907	4421.207

Sample Name: O1360-01 Acquired: 2/2/2023 15:41:11 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323356	-.011449	.2517276	-.009825	-.004819	61.97993	.4356221
Stddev	.0013606	.001305	.0022258	.001827	.002019	2.94505	.0248055
%RSD	4.207751	11.39670	.8842056	18.59454	41.89820	4.751615	5.694280

#1	.0318612	-.012625	.2515362	-.011888	-.005535	58.60327	.4069921
#2	.0312758	-.010046	.2496037	-.009176	-.002540	63.31908	.4491899
#3	.0338699	-.011676	.2540429	-.008411	-.006383	64.01744	.4506842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062947	.0018833	33.98258	.0967394	.0709316	.3888423	145.7612
Stddev	.0000616	.0003987	1.66007	.0003249	.0003772	.0015528	3.7877
%RSD	.9793258	21.17226	4.885058	.3358886	.5318414	.3993347	2.598545

#1	.0062661	.0023426	32.08503	.0971010	.0705203	.3885233	141.4053
#2	.0063655	.0016267	34.69622	.0964719	.0710132	.3874738	147.5990
#3	.0062526	.0016805	35.16650	.0966454	.0712614	.3905299	148.2794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.537815	17.96138	.1307955	.0066233	5.670891	.1421437	.3428350
Stddev	.221449	.86502	.0003007	.0004524	.184341	.0051936	.0008932
%RSD	4.880071	4.815982	.2298932	6.830368	3.250654	3.653752	.2605447

#1	4.284790	16.96683	.1310096	.0061226	5.461394	.1364497	.3436794
#2	4.632337	18.37864	.1309252	.0067446	5.743010	.1433606	.3418998
#3	4.696318	18.53867	.1304517	.0070026	5.808270	.1466207	.3429257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.304878	.0743125	.0002031	.0125790	1.477484	4.821033	5.471446
Stddev	.185126	.0017975	.0001515	.0004928	.071124	.092843	.020639
%RSD	2.936228	2.418821	74.58525	3.917935	4.813858	1.925795	.3772169

#1	6.092362	.0722788	.0002921	.0120620	1.395835	4.719839	5.467796
#2	6.391157	.0756884	.0002890	.0130435	1.510644	4.902285	5.452876
#3	6.431116	.0749703	.0000282	.0126315	1.525972	4.840975	5.493667

Sample Name: O1360-01 Acquired: 2/2/2023 15:41:11 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3-WC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4400320	.0816504	.2023202
Stddev	.0053473	.0053086	.0095862
%RSD	1.215203	6.501604	4.738122

#1	.4455425	.0755232	.1913429
#2	.4348645	.0848670	.2065767
#3	.4396888	.0845612	.2090410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5265.681	86350.46	5531.104	4716.691	4777.441
Stddev	13.924	209.82	108.460	8.682	12.811
%RSD	.2644227	.2429809	1.960907	.1840692	.2681504

#1	5278.868	86151.97	5653.375	4707.088	4787.057
#2	5267.054	86570.01	5493.441	4723.985	4782.367
#3	5251.122	86329.38	5446.497	4718.999	4762.898

Sample Name: LR CHECK 1 Acquired: 2/2/2023 15:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263942	-.090628	-.006591	-.087676	.0031887	1822.215	.0154865
Stddev	.0070275	.003101	.007755	.006642	.0068068	70.056	.0008201
%RSD	26.62533	3.422134	117.6739	7.575295	213.4632	3.844552	5.295533

#1	.0182940	-.089632	-.014787	-.093867	.0058275	1741.632	.0157759
#2	.0300239	-.088147	-.005615	-.080661	.0082810	1856.361	.0145609
#3	.0308646	-.094105	.000631	-.088500	-.004542	1868.650	.0161227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094634	.0231472	1820.943	.0184651	.0120325	-.012066	889.0118
Stddev	.0000805	.0024866	35.863	.0008161	.0003191	.003011	4.6528
%RSD	.8501745	10.74245	1.969497	4.419960	2.651815	24.95068	.5233678

#1	.0094278	.0258927	1780.489	.0178898	.0120697	-.008655	883.6765
#2	.0095555	.0210465	1848.836	.0193992	.0116965	-.014352	891.1327
#3	.0094068	.0225026	1833.505	.0181064	.0123314	-.013191	892.2263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001852	1656.225	-.006830	.0383069	1720.230	.0101431	.0569600
Stddev	.001586	14.033	.001954	.0005414	12.216	.0036138	.0012685
%RSD	85.62252	.8472849	28.60807	1.413311	.7101425	35.62816	2.227002

#1	-.000068	1640.139	-.005001	.0378170	1709.841	.0060888	.0555066
#2	-.003102	1662.579	-.006600	.0382156	1733.688	.0113151	.0578438
#3	-.002386	1665.957	-.008888	.0388882	1717.161	.0130255	.0575297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	976.0256	.4414657	-.000246	.0072465	-.026573	-.022168	.0776995
Stddev	2.7514	.0057176	.000684	.0023813	.001399	.014355	.0044138
%RSD	.2818948	1.295130	278.1567	32.86068	5.266237	64.75410	5.680601

#1	977.3278	.4373763	-.000693	.0068174	-.024962	-.035764	.0820424
#2	977.8841	.4390217	-.000586	.0051090	-.027491	-.007159	.0732181
#3	972.8649	.4479990	.000541	.0098132	-.027265	-.023582	.0778379

Sample Name: LR CHECK 1 Acquired: 2/2/2023 15:44:58 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2038591	.1243123	.0363282
Stddev	.0092169	.0019724	.0004899
%RSD	4.521228	1.586674	1.348502

#1	.1947360	.1257132	.0358078
#2	.2036742	.1251671	.0367804
#3	.2131671	.1220567	.0363964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3567.248	58786.84	4299.769	3255.040	3047.396
Stddev	47.716	146.04	11.539	17.564	44.452
%RSD	1.337611	.2484156	.2683614	.5396012	1.458683

#1	3515.711	58928.11	4312.727	3273.072	2999.290
#2	3609.892	58636.47	4290.605	3237.984	3086.952
#3	3576.140	58795.93	4295.975	3254.066	3055.946

Sample Name: LR CHECK 2 Acquired: 2/2/2023 15:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003850	-.015344	255.2546	-.090269	.0094654	-.032053	94.66228
Stddev	.003842	.002801	12.8346	.003208	.0013361	.011466	5.03265
%RSD	99.79120	18.25768	5.028144	3.554319	14.11589	35.77077	5.316430

#1	-.000570	-.016129	245.5579	-.086574	.0098648	-.019023	88.87742
#2	-.008078	-.012234	269.8090	-.091878	.0105563	-.040598	98.03335
#3	-.002903	-.017669	250.3970	-.092355	.0079751	-.036539	97.07608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000495	-.000962	.4147443	-.003712	.0196239	264.5132	.1828420
Stddev	.000055	.000077	.0264229	.000125	.0010889	12.1269	.0131381
%RSD	11.01711	7.984177	6.370878	3.359124	5.548905	4.584607	7.185466

#1	-.000493	-.001015	.4412905	-.003572	.0188389	254.6454	.1915225
#2	-.000550	-.000874	.4144960	-.003810	.0208670	278.0513	.1892765
#3	-.000441	-.000996	.3884465	-.003754	.0191657	260.8431	.1677270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.78292	.1494516	50.27979	.0032360	.6085234	-.010101	32.01042
Stddev	.84031	.0052587	2.53193	.0005202	.0385312	.003324	.10234
%RSD	1.919271	3.518632	5.035688	16.07427	6.331911	32.90846	.3196963

#1	42.81403	.1517645	48.34285	.0030089	.5710864	-.013895	32.12740
#2	44.22208	.1434329	53.14481	.0038311	.6064212	-.007696	31.93743
#3	44.31267	.1531574	49.35172	.0028680	.6480627	-.008713	31.96643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7110279	-.003142	-.006022	-.000955	-.010799	.0031859	-1.63966
Stddev	.0448962	.000523	.000316	.000327	.001134	.0130936	.07806
%RSD	6.314268	16.64464	5.254974	34.27479	10.49963	410.9868	4.760969

#1	.6835024	-.003742	-.005758	-.001110	-.010879	.0163253	-1.58303
#2	.6867456	-.002901	-.006373	-.000579	-.011890	-.009861	-1.72871
#3	.7628358	-.002783	-.005936	-.001177	-.009627	.003094	-1.60724

Sample Name: LR CHECK 2 Acquired: 2/2/2023 15:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0693709	.0031691	.0016738
Stddev	.0143400	.0018666	.0000295
%RSD	20.67148	58.90059	1.765007

#1	.0600673	.0051629	.0016936
#2	.0858852	.0028814	.0016398
#3	.0621603	.0014631	.0016879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4437.876	81169.13	4973.429	4238.074	4730.030
Stddev	198.673	140.18	30.425	18.825	207.624
%RSD	4.476767	.1726989	.6117498	.4441884	4.389485

#1	4581.243	81021.75	4970.134	4218.494	4877.673
#2	4211.094	81300.78	4944.786	4239.687	4492.627
#3	4521.292	81184.87	5005.368	4256.040	4819.789

Sample Name: CCV04 Acquired: 2/2/2023 15:57:36 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035048	4.997459	4.935358	5.068592	5.000032	9.840406	10.27959
Stddev	.037771	.055901	.050401	.047239	.048654	.333201	.33145
%RSD	.7501711	1.118583	1.021221	.9319987	.9730807	3.386050	3.224306

#1	5.008972	4.960546	4.898350	5.042572	4.972227	9.457225	9.89742
#2	5.017809	4.970057	4.914964	5.040084	4.971656	10.00195	10.45297
#3	5.078364	5.061774	4.992760	5.123120	5.056212	10.06204	10.48839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611852	2.511617	24.87033	.9559417	2.496456	1.266807	5.006330
Stddev	.0037711	.024873	.81512	.0022696	.024189	.011860	.090355
%RSD	1.443838	.9903234	3.277476	.2374248	.9689505	.9361869	1.804810

#1	.2568743	2.492419	23.93486	.9541146	2.480147	1.260564	4.902069
#2	.2638728	2.502716	25.24811	.9552282	2.484973	1.259373	5.055120
#3	.2628087	2.539716	25.42803	.9584824	2.524248	1.280484	5.061801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474832	23.13661	2.547466	1.202278	25.36023	2.442240	2.435391
Stddev	.080419	.72012	.026076	.002060	.51685	.078452	.002019
%RSD	3.249473	3.112491	1.023596	.1713773	2.038048	3.212305	.0829186

#1	2.382414	22.31580	2.527731	1.199905	24.78646	2.351761	2.433785
#2	2.513202	23.43175	2.537639	1.203312	25.50490	2.483617	2.434730
#3	2.528878	23.66227	2.577027	1.203616	25.78934	2.491343	2.437658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.91054	4.794786	5.024727	5.029479	4.924558	5.160523	5.052707
Stddev	.65883	.071088	.052503	.050715	.155054	.137237	.052241
%RSD	2.542714	1.482604	1.044893	1.008362	3.148578	2.659371	1.033925

#1	25.16726	4.714038	4.989278	4.989226	4.745564	5.008252	5.020844
#2	26.14180	4.847940	4.999860	5.012771	5.017600	5.198652	5.024278
#3	26.42257	4.822380	5.085044	5.086440	5.010509	5.274663	5.112997

Sample Name: CCV04 Acquired: 2/2/2023 15:57:36 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.157827	5.073257	4.927985
Stddev	.039573	.172847	.278814
%RSD	.7672476	3.407015	5.657762

#1	5.128249	4.875130	4.607764
#2	5.142451	5.151458	5.059274
#3	5.202781	5.193182	5.116918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4616.600	78328.14	4990.405	4187.732	4692.532
Stddev	29.975	70.50	69.114	8.136	30.780
%RSD	.6492853	.0900073	1.384932	.1942870	.6559397

#1	4626.386	78400.98	5069.512	4178.418	4710.480
#2	4640.458	78323.20	4941.725	4191.317	4710.125
#3	4582.955	78260.23	4959.980	4193.459	4656.991

Sample Name: CCB04 Acquired: 2/2/2023 16:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0055888	-.000352	-.001577	.0003096	-.004034	-.000988
Stddev	.002053	.0002826	.000604	.003867	.0009337	.006208	.000690
%RSD	1922.177	5.055816	171.5872	245.1538	301.6340	153.8977	69.85333

#1	.001398	.0059067	.000234	.001646	.0009534	-.009792	-.001280
#2	-.002445	.0053662	-.000973	-.000513	.0007365	-.004852	-.001485
#3	.000727	.0054935	-.000317	-.005865	-.000761	.002543	-.000200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000038	.0075155	-.000291	-.000007	.0000787	.0062858
Stddev	.000012	.000029	.0070223	.000198	.000183	.0002361	.0067808
%RSD	8.727771	75.97633	93.43815	68.13674	2796.445	299.9502	107.8758

#1	-.000143	-.000069	.0000975	-.000367	-.000056	-.000159	-.001432
#2	-.000133	-.000011	.0140605	-.000439	-.000160	.000313	.009000
#3	-.000120	-.000035	.0083885	-.000066	.000196	.000082	.011289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000686	.0255482	-.000329	-.000073	.1266404	-.004027	.0002122
Stddev	.0010087	.0093817	.000334	.000168	.0283760	.000588	.0000979
%RSD	1470.656	36.72156	101.6286	228.5471	22.40673	14.60162	46.12780

#1	-.001050	.0166329	-.000026	.000120	.1014852	-.004173	.0003227
#2	.000908	.0353354	-.000273	-.000176	.1210353	-.004529	.0001363
#3	.000348	.0246763	-.000688	-.000164	.1574006	-.003380	.0001776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251102	.0076863	.0065782	-.000135	-.000705	.0093027	-.000646
Stddev	.0228619	.0004937	.0021597	.000015	.000195	.0148364	.000893
%RSD	10.15589	6.423092	32.83147	11.17374	27.67198	159.4849	138.2629

#1	.2061406	.0078593	.0089157	-.000118	-.000863	.0062754	-.001657
#2	.2504942	.0071294	.0061623	-.000147	-.000487	-.003787	-.000319
#3	.2186959	.0080703	.0046567	-.000141	-.000764	.025419	.000038

Sample Name: CCB04 Acquired: 2/2/2023 16:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006594	.0035600	.0000746
Stddev	.0019562	.0016651	.0000479
%RSD	296.6629	46.77283	64.20321

#1	.0024258	.0019734	.0001024
#2	.0009954	.0034127	.0000193
#3	-.001443	.0052938	.0001022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4670.089	76022.53	4814.158	4135.719	5064.520
Stddev	14.396	111.65	43.404	11.443	18.775
%RSD	.3082497	.1468603	.9015907	.2766902	.3707067

#1	4674.266	76137.63	4855.555	4125.748	5069.590
#2	4681.935	76015.29	4768.993	4133.195	5080.239
#3	4654.067	75914.69	4817.926	4148.213	5043.731

Sample Name: O1363-01 Acquired: 2/2/2023 16:05:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341149	-.009872	.1218622	-.010680	-.003000	72.33284	.3709436
Stddev	.0007079	.000834	.0022221	.002183	.001038	4.10000	.0228700
%RSD	2.075070	8.453546	1.823450	20.44302	34.59310	5.668239	6.165349

#1	.0347862	-.010351	.1192964	-.009095	-.004108	67.62261	.3447506
#2	.0333753	-.010356	.1231621	-.009774	-.002842	74.27528	.3811281
#3	.0341833	-.008908	.1231281	-.013170	-.002051	75.10062	.3869521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063498	.0018312	12.00415	.1054335	.0710686	.2270523	147.7372
Stddev	.0002521	.0003398	.68134	.0005017	.0003803	.0011631	4.4865
%RSD	3.970740	18.55451	5.675835	.4758579	.5351591	.5122829	3.036786

#1	.0060608	.0022097	11.22093	.1048572	.0706723	.2267876	142.5818
#2	.0065253	.0015524	12.33143	.1057729	.0711027	.2260444	149.8744
#3	.0064631	.0017316	12.46010	.1056705	.0714307	.2283250	150.7556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.061673	18.02703	.1238843	.0075204	7.633699	.1536874	.2681985
Stddev	.233171	1.06520	.0010838	.0008882	.248413	.0083036	.0010738
%RSD	5.740751	5.908882	.8748505	11.81080	3.254167	5.402903	.4003895

#1	3.793396	16.80747	.1227107	.0065770	7.347857	.1442049	.2694385
#2	4.176077	18.49846	.1248474	.0076437	7.755892	.1571993	.2675748
#3	4.215545	18.77517	.1240948	.0083405	7.797350	.1596580	.2675823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.892509	.0724881	.0015992	.0101851	1.640903	3.905081	4.248775
Stddev	.178663	.0021554	.0002293	.0002670	.092510	.131069	.027299
%RSD	3.032033	2.973476	14.33745	2.621045	5.637733	3.356382	.6425253

#1	5.686818	.0700184	.0017065	.0099609	1.534290	3.753751	4.226025
#2	5.981620	.0739902	.0017552	.0101140	1.688436	3.978814	4.241253
#3	6.009090	.0734555	.0013360	.0104804	1.699982	3.982677	4.279046

Sample Name: O1363-01 Acquired: 2/2/2023 16:05:25 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-WC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3470209	.0840764	.1338224
Stddev	.0055394	.0040343	.0077703
%RSD	1.596284	4.798363	5.806463

#1	.3532206	.0794594	.1249289
#2	.3452846	.0858482	.1372403
#3	.3425577	.0869215	.1392979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5386.752	88336.25	5718.304	4795.556	4894.281
Stddev	20.141	341.97	182.474	9.445	24.949
%RSD	.3739035	.3871250	3.191047	.1969442	.5097673

#1	5403.736	88708.45	5928.994	4784.663	4912.617
#2	5392.021	88035.92	5614.902	4801.452	4904.358
#3	5364.500	88264.38	5611.015	4800.554	4865.869

Sample Name: O1368-01 Acquired: 2/2/2023 16:09:13 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0647877	-.016061	1.634147	-.017249	-.004877	106.4438	1.078213
Stddev	.0020951	.001342	.012154	.002676	.000797	6.4613	.072623
%RSD	3.233753	8.357386	.7437306	15.51264	16.34857	6.070135	6.735525

#1	.0656809	-.014513	1.639239	-.018559	-.004727	101.2665	1.021348
#2	.0662882	-.016897	1.642926	-.019018	-.004165	104.3800	1.053271
#3	.0623941	-.016773	1.620275	-.014171	-.005738	113.6848	1.160021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103996	.0071580	76.88630	.1947197	.1547453	.4421511	228.3354
Stddev	.0004332	.0008205	4.66687	.0006550	.0017462	.0042291	5.9753
%RSD	4.165858	11.46219	6.069830	.3363701	1.128440	.9564742	2.616875

#1	.0101337	.0078881	73.12224	.1952876	.1556976	.4446063	222.7150
#2	.0101656	.0073157	75.42865	.1940032	.1558082	.4445791	227.6797
#3	.0108995	.0062701	82.10802	.1948683	.1527299	.4372678	234.6115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.622321	60.93705	.2565962	.0136069	19.91854	.3592347	1.124092
Stddev	.349865	3.79288	.0027451	.0010832	.52452	.0198041	.005901
%RSD	6.222784	6.224258	1.069793	7.960338	2.633323	5.512857	.5249534

#1	5.345426	57.93458	.2573810	.0125460	19.39485	.3435510	1.130232
#2	5.506010	59.67698	.2588633	.0135637	19.91689	.3526641	1.118464
#3	6.015528	65.19960	.2535442	.0147110	20.44389	.3814890	1.123579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.24444	.4291476	.0028783	.1061654	5.268136	5.042224	6.619996
Stddev	.50183	.0137951	.0002291	.0012111	.332177	.106215	.044178
%RSD	2.750590	3.214523	7.960542	1.140798	6.305390	2.106520	.6673351

#1	17.74020	.4173736	.0029239	.1054902	5.008374	4.932067	6.650573
#2	18.24930	.4257430	.0030812	.1054424	5.153612	5.050606	6.640068
#3	18.74382	.4443262	.0026298	.1075636	5.642422	5.144001	6.569346

Sample Name: O1368-01 Acquired: 2/2/2023 16:09:13 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.644323	.1726440	.4035543
Stddev	.013458	.0093972	.0246326
%RSD	.8184448	5.443084	6.103908

#1	1.647645	.1634854	.3837252
#2	1.655809	.1721838	.3958090
#3	1.629515	.1822628	.4311286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5453.451	89424.83	5726.824	4867.914	4544.563
Stddev	11.795	96.17	208.674	12.016	17.170
%RSD	.2162791	.1075399	3.643799	.2468503	.3778143

#1	5447.189	89336.18	5863.122	4857.529	4537.669
#2	5446.109	89527.07	5830.756	4865.139	4531.911
#3	5467.056	89411.24	5486.594	4881.076	4564.108

Sample Name: O1368-02 Acquired: 2/2/2023 16:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662516	-.014422	2.417352	-.015413	-.001029	84.91363
Stddev	.0010507	.001390	.064530	.004349	.002395	5.59438
%RSD	1.585927	9.637088	2.669447	28.21466	232.6311	6.588323

#1	.0671296	-.015844	2.491530	-.015640	-.003022	78.49208
#2	.0650875	-.014355	2.374154	-.010956	.001627	87.51618
#3	.0665378	-.013067	2.386372	-.019645	-.001693	88.73262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8299676	.0066232	.0076786	114.4060	.1335492	.1194184
Stddev	.0580401	.0003372	.0010356	7.5509	.0006311	.0035689
%RSD	6.993060	5.090580	13.48642	6.600128	.4725750	2.988551

#1	.7632894	.0062448	.0088743	105.7655	.1340924	.1235233
#2	.8574607	.0067329	.0070841	117.7144	.1328568	.1170510
#3	.8691526	.0068919	.0070773	119.7380	.1336982	.1176810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8288301	187.0920	4.135664	37.85941	.1718643	.0114713
Stddev	.0219602	4.9682	.270849	2.66642	.0042492	.0011315
%RSD	2.649544	2.655508	6.549114	7.042962	2.472415	9.863477

#1	.8541471	181.4529	3.825548	34.81071	.1766952	.0102023
#2	.8149309	188.9985	4.255645	39.01102	.1687056	.0118366
#3	.8174123	190.8246	4.325800	39.75648	.1701920	.0123749

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.60829	.3848491	1.893082	15.17788	.6737071	.0032323
Stddev	.82420	.0292425	.006568	.42658	.0246396	.0004521
%RSD	2.985342	7.598444	.3469443	2.810567	3.657320	13.98755

#1	26.67700	.3528630	1.893711	14.68914	.6456324	.0029550
#2	27.90410	.3914724	1.886223	15.36912	.6837481	.0029879
#3	28.24376	.4102120	1.899313	15.47539	.6917407	.0037540

Sample Name: O1368-02 Acquired: 2/2/2023 16:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811729	3.959571	F 10.45461	F 10.58480	2.569693	.1497313
Stddev	.0033473	.255113	.15555	.29839	.076768	.0100050
%RSD	1.847562	6.442944	1.487881	2.819063	2.987424	6.681934

#1	.1849849	3.666498	10.27705	10.92787	2.658229	.1387363
#2	.1787137	4.080342	10.56686	10.38554	2.521638	.1521577
#3	.1798201	4.131872	10.51993	10.44101	2.529213	.1582999

Elem	Sr4077
Units	ppm
Avg	.6167420
Stddev	.0426134
%RSD	6.909441

#1	.5679209
#2	.6358350
#3	.6464702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5119.121	86643.68	5657.296	4716.756	4541.610
Stddev	102.403	29.25	230.512	13.833	106.074
%RSD	2.000409	.0337603	4.074593	.2932762	2.335603

#1	5001.020	86609.94	5922.773	4704.396	4419.577
#2	5183.224	86661.83	5541.203	4731.698	4611.716
#3	5173.119	86659.28	5507.912	4714.175	4593.537

Sample Name: O1368-06 Acquired: 2/2/2023 16:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0858081	-.020227	3.068518	-.020880	-.001650	138.0535
Stddev	.0025012	.000509	.003355	.001941	.001135	8.7059
%RSD	2.914868	2.514116	.1093402	9.294860	68.83145	6.306167

#1	.0834289	-.020814	3.071102	-.021201	-.001908	128.2136
#2	.0855798	-.019925	3.064726	-.022641	-.002633	144.7553
#3	.0884156	-.019942	3.069725	-.018799	-.000407	141.1916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9068312	.0109055	.0146652	251.0462	.2278263	.4966507
Stddev	.0571736	.0004480	.0012778	15.4646	.0010123	.0011396
%RSD	6.304770	4.107948	8.713111	6.160045	.4443425	.2294534

#1	.8422843	.0104215	.0161384	233.5324	.2268029	.4977445
#2	.9511086	.0113056	.0138580	262.8201	.2278489	.4954703
#3	.9271008	.0109895	.0139992	256.7860	.2288272	.4967372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529232	275.2569	4.984290	78.17710	.2472950	.0170466
Stddev	.003641	10.9996	.299186	4.62547	.0005988	.0018359
%RSD	.2380861	3.996111	6.002572	5.916661	.2421457	10.77015

#1	1.530848	262.5758	4.646912	72.94000	.2471831	.0149450
#2	1.525063	280.9781	5.217354	81.70371	.2467601	.0183386
#3	1.531785	282.2168	5.088603	79.88760	.2479419	.0178561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.42421	.5136001	4.780607	30.20303	1.391824	.0040284
Stddev	1.77464	.0266391	.008326	1.27125	.040749	.0001734
%RSD	3.994759	5.186743	.1741613	4.209012	2.927718	4.303824

#1	42.38237	.4828410	4.775577	28.74211	1.346795	.0038561
#2	45.29505	.5287555	4.790217	30.80956	1.426159	.0040264
#3	45.59520	.5292039	4.776026	31.05742	1.402517	.0042028

Sample Name: O1368-06 Acquired: 2/2/2023 16:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5W Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3749680	6.208944	F 12.16195	9.644582	5.423069	.2308213
Stddev	.0019972	.380150	.42485	.021333	.011374	.0144589
%RSD	.5326232	6.122620	3.493284	.2211899	.2097296	6.264110

#1	.3726716	5.776971	11.67199	9.657691	5.433243	.2146915
#2	.3759325	6.492484	12.38572	9.619966	5.425174	.2426188
#3	.3762998	6.357377	12.42815	9.656089	5.410790	.2351535

Elem	Sr4077
Units	ppm
Avg	1.216866
Stddev	.075983
%RSD	6.244167

#1	1.130705
#2	1.274287
#3	1.245607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5305.495	86824.64	5787.715	4754.063	4285.409
Stddev	11.908	284.11	152.841	21.884	6.276
%RSD	.2244420	.3272276	2.640788	.4603215	.1464545

#1	5292.193	86684.76	5920.606	4743.509	4278.182
#2	5315.161	86637.59	5620.694	4739.456	4288.551
#3	5309.131	87151.58	5821.846	4779.224	4289.493

Sample Name: PB150603BL Acquired: 2/2/2023 16:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007786	-.000942	.0007275	.0003676	.0006151	.0409515
Stddev	.0018423	.001606	.0002156	.0035625	.0008019	.0719492
%RSD	236.6016	170.4933	29.64026	969.1727	130.3577	175.6937

#1	-.000708	.000290	.0008925	.0017890	.0015214	.1240294
#2	.002840	-.002759	.0008063	-.003686	.0003266	-.001070
#3	.000204	-.000357	.0004835	.003000	-.000003	-.000104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006653	-.000163	-.000087	.0163640	-.000332	-.000134
Stddev	.002049	.000017	.000000	.0054298	.000068	.000153
%RSD	30.79462	10.35317	.4879132	33.18121	20.65450	114.4042

#1	-.007499	-.000174	-.000088	.0226029	-.000404	.000032
#2	-.004317	-.000171	-.000087	.0137825	-.000324	-.000268
#3	-.008144	-.000143	-.000087	.0127065	-.000267	-.000165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	F .0638841	.0001704	.0152990	.0003867	-.000106
Stddev	.000081	.0520483	.0004757	.0138089	.0001710	.000417
%RSD	101.0936	81.47301	279.2163	90.25999	44.21007	394.1231

#1	-.000111	.1233753	.0003901	.0075502	.0002430	-.000537
#2	-.000142	.0415295	.0004965	.0071048	.0003415	.000295
#3	.000012	.0267475	-.000375	.0312421	.0005758	-.000074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454062	.0003162	.0001173	.1349924	.0018667	-.000796
Stddev	.0107919	.0015535	.0000677	.0476491	.0005930	.000039
%RSD	23.76743	491.3444	57.72409	35.29760	31.76569	4.918648

#1	.0578465	.0015845	.0001581	.1806950	.0021958	-.000840
#2	.0385577	.0007807	.0001547	.1386719	.0011822	-.000768
#3	.0398145	-.001417	.0000392	.0856102	.0022222	-.000778

Sample Name: PB150603BL Acquired: 2/2/2023 16:20:28 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000271	.0026477	.1838505	.0006026	.0018686	.0023967
Stddev	.0005584	.0039766	.2533107	.0012516	.0026104	.0018076
%RSD	2060.564	150.1892	137.7808	207.7068	139.6989	75.42049

#1	-.000602	.0072177	.4761344	.0002541	.0047186	.0036798
#2	.000218	-.000024	.0473985	.0019914	.0012933	.0003294
#3	.000465	.000750	.0280186	-.000438	-.000406	.0031809

Elem	Sr4077
Units	ppm
Avg	.0000802
Stddev	.0000878
%RSD	109.3486

#1	.0000760
#2	.0001701
#3	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4762.335	78720.55	5050.808	4257.593	5188.669
Stddev	17.455	300.59	123.818	19.940	11.198
%RSD	.3665274	.3818417	2.451455	.4683379	.2158120

#1	4767.390	78747.84	5187.398	4255.658	5193.718
#2	4776.705	79006.57	4945.929	4278.430	5196.453
#3	4742.910	78407.25	5019.097	4238.691	5175.835

Sample Name: PB150603BS Acquired: 2/2/2023 16:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7729579	1.945674	.9546103	1.991812	.7613274	1.995650
Stddev	.0148051	.029860	.0147632	.029299	.0152937	.053016
%RSD	1.915383	1.534671	1.546519	1.470987	2.008815	2.656580

#1	.7896067	1.978770	.9715494	2.025530	.7788906	2.024010
#2	.7612713	1.920753	.9444813	1.972549	.7509494	2.028453
#3	.7679957	1.937499	.9478003	1.977358	.7541423	1.934486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010688	.1900583	.1915324	1.010275	.3951270	.1883485
Stddev	.0076137	.0082679	.0028690	.004770	.0216762	.0029375
%RSD	3.786608	4.350216	1.497926	.4721291	5.485886	1.559632

#1	.2076180	.1988275	.1947752	1.015780	.4201163	.1917079
#2	.2028737	.1889425	.1893240	1.007646	.3838622	.1862622
#3	.1927149	.1824049	.1904981	1.007398	.3814027	.1870756

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3009347	3.121035	.2000761	1.892425	.4769303	.0739865
Stddev	.0045518	.086467	.0037885	.059349	.0065215	.0038809
%RSD	1.512564	2.770450	1.893546	3.136146	1.367384	5.245395

#1	.3059072	3.219177	.2023833	1.883692	.4841600	.0784495
#2	.2969736	3.087858	.2021414	1.955657	.4714912	.0721061
#3	.2999233	3.056071	.1957037	1.837926	.4751396	.0714041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.169818	.2886050	.2051851	10.61142	.2902555	.3851336
Stddev	.067545	.0111222	.0111719	.24457	.0121418	.0055326
%RSD	2.130890	3.853764	5.444792	2.304737	4.183160	1.436530

#1	3.247282	.2921783	.2180689	10.89324	.3034255	.3914599
#2	3.138951	.2975014	.1981802	10.45495	.2878345	.3812004
#3	3.123220	.2761354	.1993062	10.48606	.2795066	.3827406

Sample Name: PB150603BS Acquired: 2/2/2023 16:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6525438	.1978089	.9373532	5.456602	F -.007248	.2051485
Stddev	.0102432	.0026026	.0689195	.086135	.001087	.0049415
%RSD	1.569729	1.315707	7.352567	1.578549	14.99990	2.408738

#1	.6642781	.2007627	1.015963	5.554045	-.008034	.2073891
#2	.6453913	.1968113	.908787	5.390619	-.006007	.2085727
#3	.6479619	.1958527	.887310	5.425143	-.007703	.1994836

Elem	Sr4077
Units	ppm
Avg	.2045351
Stddev	.0043647
%RSD	2.133973

#1	.2070412
#2	.2070689
#3	.1994952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4637.900	73573.75	4808.189	3997.796	4972.609
Stddev	72.611	3512.50	165.045	195.644	72.058
%RSD	1.565604	4.774125	3.432587	4.893793	1.449092

#1	4554.650	69527.67	4642.348	3771.917	4889.851
#2	4688.153	75352.79	4809.793	4107.517	5021.447
#3	4670.898	75840.81	4972.427	4113.954	5006.529

Sample Name: O1305-01 Acquired: 2/2/2023 16:28:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068179	-.001143	-.000915	-.004182	.0028767	1.006656
Stddev	.0022907	.001729	.002019	.000287	.0007402	.036416
%RSD	33.59783	151.2632	220.7429	6.852819	25.73043	3.617483

#1	.0057425	.000670	-.002904	-.004486	.0034033	.964814
#2	.0094483	-.002775	.001133	-.004145	.0031963	1.031185
#3	.0052628	-.001325	-.000973	-.003916	.0020304	1.023969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6180410	-.000038	-.000065	178.3333	.1156600	.0396805
Stddev	.0225487	.000024	.000073	5.4728	.0006114	.0003024
%RSD	3.648419	63.44048	112.8379	3.068848	.5286159	.7621516

#1	.5920894	-.000012	-.000137	172.0223	.1163643	.0396035
#2	.6291916	-.000043	-.000066	181.7710	.1152655	.0394241
#3	.6328419	-.000059	.000009	181.2066	.1153501	.0400140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012770	2.104077	.3778805	84.85560	.0690620	-.000072
Stddev	.0003855	.063885	.0104883	2.52468	.0010209	.000486
%RSD	30.18758	3.036232	2.775561	2.975268	1.478199	671.8054

#1	.0008581	2.035485	.3659961	81.95461	.0692113	.000412
#2	.0016169	2.114868	.3818043	86.55547	.0679747	-.000560
#3	.0013560	2.161880	.3858413	86.05673	.0700000	-.000069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2323.812	.0627090	.0173929	308.5663	4.936427	.0062784
Stddev	28.767	.0058686	.0002720	3.3616	.093039	.0001521
%RSD	1.237924	9.358388	1.563701	1.089423	1.884751	2.422165

#1	2290.968	.0576888	.0173587	304.8013	4.830189	.0064282
#2	2335.929	.0691609	.0176804	309.6310	5.003380	.0062828
#3	2344.537	.0612773	.0171397	311.2667	4.975712	.0061241

Sample Name: O1305-01 Acquired: 2/2/2023 16:28:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413673	.0331482	F 17.28146	.7270206	F 57.95081	.1259895
Stddev	.0006157	.0021647	.19529	.0075325	.57180	.0040904
%RSD	1.488410	6.530389	1.130057	1.036077	.9867062	3.246600

#1	.0407198	.0308980	17.06028	.7212282	57.47138	.1215100
#2	.0414368	.0333307	17.35400	.7242978	57.79737	.1269326
#3	.0419454	.0352159	17.43010	.7355359	58.58368	.1295260

Elem	Sr4077
Units	ppm
Avg	1.223616
Stddev	.036937
%RSD	3.018700

#1	1.180966
#2	1.245251
#3	1.244632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4218.530	67537.90	4948.841	3791.367	3891.412
Stddev	21.132	312.97	84.378	22.228	22.419
%RSD	.5009333	.4634032	1.705009	.5862699	.5761226

#1	4229.011	67183.55	5043.931	3772.571	3904.853
#2	4232.372	67776.55	4882.908	3815.901	3903.853
#3	4194.206	67653.60	4919.683	3785.629	3865.531

Sample Name: O1375-01 Acquired: 2/2/2023 16:32:18 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003301	-.000715	.0025859	-.001517	.0009541	.4086021
Stddev	.000418	.001468	.0004477	.000910	.0005965	.0419420
%RSD	12.65696	205.3474	17.31211	60.00088	62.52320	10.26476

#1	-.002927	-.001282	.0022060	-.002395	.0003166	.3618135
#2	-.003223	-.001815	.0030795	-.000578	.0010468	.4211682
#3	-.003752	.000952	.0024723	-.001577	.0014988	.4428246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0918748	-.000128	.0001125	98.09892	.0021517	-.000069
Stddev	.0076576	.000044	.0000929	5.82304	.0000758	.000093
%RSD	8.334800	34.30906	82.52506	5.935882	3.521995	135.4299

#1	.0830511	-.000169	.0000119	91.45250	.0020993	-.000003
#2	.0957921	-.000134	.0001950	100.5409	.0022386	-.000028
#3	.0967813	-.000082	.0001307	102.3033	.0021171	-.000175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1205079	1.540423	.0790309	10.57775	.0050504	-.000185
Stddev	.0049860	.045143	.0048808	.62976	.0002020	.000185
%RSD	4.137502	2.930591	6.175778	5.953635	4.000228	99.68523

#1	.1166049	1.489043	.0734186	9.86121	.0048395	-.000398
#2	.1187940	1.558493	.0813914	10.82863	.0052421	-.000093
#3	.1261248	1.573732	.0822827	11.04340	.0050697	-.000065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	162.1426	-.002257	1.107778	29.38904	.2707288	.0016792
Stddev	5.6668	.002860	.004829	1.04010	.0087607	.0000179
%RSD	3.494930	126.6910	.4358807	3.539081	3.235986	1.065987

#1	155.7925	-.000880	1.105031	28.20808	.2606487	.0016613
#2	163.9505	-.000347	1.104951	29.79029	.2750314	.0016791
#3	166.6849	-.005545	1.113354	30.16876	.2765063	.0016971

Sample Name: O1375-01 Acquired: 2/2/2023 16:32:18 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001549	.0015274	4.210754	F 12.86751	F 15.43384	.0104289
Stddev	.000571	.0027300	.118864	.54131	.67475	.0024892
%RSD	36.84436	178.7415	2.822861	4.206759	4.371871	23.86801

#1	-.002087	-.001560	4.084803	12.44613	14.92695	.0080068
#2	-.001609	.003622	4.226499	12.67840	15.17486	.0129801
#3	-.000950	.002520	4.320961	13.47801	16.19971	.0102998

Elem	Sr4077
Units	ppm
Avg	.1878629
Stddev	.0111776
%RSD	5.949876

#1	.1750477
#2	.1929411
#3	.1955998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4579.636	77049.10	5316.476	4220.785	4633.091
Stddev	168.680	156.01	169.224	12.786	169.358
%RSD	3.683254	.2024853	3.183019	.3029269	3.655392

#1	4710.519	77209.79	5511.847	4225.254	4768.675
#2	4639.115	76898.23	5221.851	4230.737	4687.343
#3	4389.274	77039.28	5215.729	4206.365	4443.255

Sample Name: O1379-01 Acquired: 2/2/2023 16:36:12 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023833	-.002253	.0019990	-.002521	-.000261	.0064239	-.004243
Stddev	.0006851	.000716	.0003356	.001098	.000922	.0149624	.002909
%RSD	28.74560	31.77518	16.78860	43.53363	352.9895	232.9180	68.55582

#1	.0020272	-.002712	.0023576	-.001254	-.000943	.0236998	-.006163
#2	.0031731	-.002620	.0016925	-.003175	.000788	-.002393	-.005669
#3	.0019496	-.001428	.0019468	-.003135	-.000629	-.002036	-.000896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	.0000144	.1285402	.0010447	.0000474	.0035962	.0486958
Stddev	.000026	.0000244	.0058043	.0001962	.0001089	.0002423	.0061819
%RSD	15.29196	168.8811	4.515527	18.78401	229.8870	6.738820	12.69495

#1	-.000189	-.000003	.1233062	.0012185	.0001552	.0038181	.0511348
#2	-.000174	.000042	.1275318	.0010836	.0000494	.0036329	.0532861
#3	-.000139	.000003	.1347826	.0008319	-.000063	.0033376	.0416664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045631	.0400289	.0013794	.0001989	.4900002	-.000985	.0662550
Stddev	.0006467	.0157849	.0001970	.0002060	.0109476	.001193	.0004231
%RSD	14.17121	39.43392	14.27928	103.5948	2.234195	121.1724	.6386232

#1	.0038167	.0497572	.0013845	-.000036	.4947804	.000360	.0660936
#2	.0049517	.0485132	.0011800	.000283	.4774754	-.001396	.0659363
#3	.0049210	.0218161	.0015738	.000349	.4977447	-.001919	.0667351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2846303	.0147926	-.000929	.0000361	-.000213	2.330506	.0045849
Stddev	.0111033	.0005270	.000167	.0001305	.001026	.062032	.0009484
%RSD	3.900963	3.562801	17.98168	361.3571	481.6646	2.661735	20.68541

#1	.2860413	.0153185	-.000804	.0000248	-.000910	2.259052	.0034906
#2	.2728890	.0147948	-.001119	.0001719	-.000693	2.370549	.0051687
#3	.2949607	.0142644	-.000864	-.000088	.000965	2.361919	.0050953

Sample Name: O1379-01 Acquired: 2/2/2023 16:36:12 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0343088	.0022646	.0003412
Stddev	.0018197	.0014801	.0001091
%RSD	5.303893	65.35767	31.98488

#1	.0328361	.0006154	.0004111
#2	.0363431	.0034774	.0003970
#3	.0337473	.0027011	.0002154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4928.348	81725.37	5204.523	4478.775	5300.029
Stddev	23.940	230.75	109.104	17.549	28.152
%RSD	.4857683	.2823463	2.096334	.3918186	.5311604

#1	4925.518	81668.99	5329.384	4466.874	5294.241
#2	4953.578	81979.07	5156.617	4498.929	5330.625
#3	4905.949	81528.03	5127.567	4470.522	5275.222

Sample Name: O1379-01DUP Acquired: 2/2/2023 16:40:12 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006682	-.000311	.0011965	-.001716	-.001450	.0104555	-.007257
Stddev	.0011206	.000333	.0008822	.001217	.002032	.0096608	.002493
%RSD	167.6863	107.0375	73.73583	70.96511	140.1502	92.39918	34.35521

#1	-.000592	-.000073	.0021821	-.000600	-.002697	-.000380	-.010057
#2	.001044	-.000168	.0009269	-.003014	.000895	.013576	-.006439
#3	.001553	-.000692	.0004805	-.001532	-.002549	.018171	-.005276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0000280	.1209380	.0010931	-.000115	.0030903	.0519803
Stddev	.000029	.0000308	.0122254	.0002963	.000124	.0004747	.0067993
%RSD	14.36484	110.1315	10.10882	27.10354	107.8539	15.36161	13.08050

#1	-.000180	.0000219	.1069821	.0010576	-.000247	.0026717	.0448508
#2	-.000234	.0000007	.1260760	.0014055	-.000001	.0036061	.0583926
#3	-.000190	.0000614	.1297559	.0008162	-.000097	.0029932	.0526976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046481	.0351117	.0014214	-.000094	.4221724	-.005251	.0646469
Stddev	.0001887	.0215706	.0005672	.000129	.0095490	.001298	.0018617
%RSD	4.058625	61.43422	39.90598	138.2268	2.261884	24.72799	2.879824

#1	.0045930	.0412742	.0012338	.000033	.4289770	-.004637	.0666468
#2	.0048582	.0111305	.0009717	-.000226	.4262839	-.006743	.0629642
#3	.0044931	.0529304	.0020586	-.000088	.4112563	-.004373	.0643295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124368	.0124257	-.001093	.0000774	.0003312	2.289106	.0049339
Stddev	.0613922	.0006171	.000134	.0002928	.0020767	.024097	.0005437
%RSD	19.64947	4.966615	12.23549	378.2368	627.1107	1.052671	11.01924

#1	.3829164	.0118173	-.001218	-.000235	.0024494	2.300304	.0048277
#2	.2706044	.0130512	-.000952	.000346	.0002454	2.261448	.0055228
#3	.2837895	.0124086	-.001108	.000121	-.001701	2.305567	.0044511

Sample Name: O1379-01DUP Acquired: 2/2/2023 16:40:12 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0325594	.0001095	.0003990
Stddev	.0015014	.0007179	.0000639
%RSD	4.611300	655.7551	16.01009

#1	.0318972	-.000142	.0003885
#2	.0342781	-.000449	.0003410
#3	.0315029	.000919	.0004675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5016.302	84290.50	5359.348	4537.500	5484.675
Stddev	30.812	1617.26	148.416	98.371	31.754
%RSD	.6142361	1.918670	2.769286	2.167961	.5789543

#1	5025.502	82479.18	5530.367	4428.771	5499.880
#2	5041.466	85589.68	5283.401	4620.333	5505.968
#3	4981.938	84802.65	5264.275	4563.397	5448.178

Sample Name: CCV05 Acquired: 2/2/2023 16:52:23 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105179	5.026269	4.984088	5.207037	5.129689	9.898252	10.41349
Stddev	.116433	.131765	.125095	.130213	.131811	.172832	.19690
%RSD	2.280685	2.621532	2.509881	2.500721	2.569564	1.746088	1.890793
#1	5.093142	5.003683	4.969843	5.200639	5.130021	10.08333	10.63013
#2	4.995232	4.907257	4.866726	5.080140	4.997712	9.74105	10.24543
#3	5.227163	5.167867	5.115695	5.340331	5.261333	9.87038	10.36491
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424111	2.505074	24.86433	.9646472	2.506458	1.268794	5.118316
Stddev	.0061579	.061572	.39746	.0011107	.062569	.030986	.051218
%RSD	2.540287	2.457892	1.598530	.1151443	2.496295	2.442178	1.000677
#1	.2493917	2.499409	25.28787	.9652254	2.500626	1.266656	5.064802
#2	.2377490	2.446531	24.49947	.9633667	2.447010	1.238932	5.123268
#3	.2400924	2.569283	24.80564	.9653496	2.571739	1.300794	5.166878
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479459	23.63917	2.528464	1.228082	25.98595	2.472302	2.466613
Stddev	.041299	.29811	.063181	.000555	.26206	.040252	.001038
%RSD	1.665653	1.261077	2.498777	.0451799	1.008467	1.628121	.0420827
#1	2.521191	23.92308	2.521032	1.228594	25.68748	2.514682	2.466463
#2	2.438606	23.32865	2.469327	1.227493	26.09198	2.434583	2.465658
#3	2.478581	23.66577	2.595032	1.228161	26.17837	2.467641	2.467718
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.35068	4.826251	5.043678	5.013041	5.017482	5.244725	5.048293
Stddev	.38157	.129260	.131439	.125863	.095994	.134278	.137517
%RSD	1.448061	2.678278	2.606017	2.510722	1.913191	2.560249	2.724020
#1	25.91453	4.973762	5.027906	5.002878	5.119474	5.091361	5.030771
#2	26.51463	4.732782	4.920837	4.892567	4.928896	5.301656	4.920377
#3	26.62288	4.772208	5.182292	5.143677	5.004075	5.341159	5.193731

Sample Name: CCV05 Acquired: 2/2/2023 16:52:23 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.213969	5.086631	4.989027
Stddev	.137566	.083655	.167418
%RSD	2.638405	1.644604	3.355715

#1	5.206303	5.177486	4.805918
#2	5.080397	5.012793	5.026898
#3	5.355207	5.069615	5.134266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4523.313	75832.06	4909.628	4103.225	4615.634
Stddev	93.776	210.89	132.396	11.993	95.524
%RSD	2.073177	.2781002	2.696671	.2922704	2.069576

#1	4511.760	75678.49	4757.059	4094.030	4607.767
#2	4622.331	75745.17	4994.324	4098.855	4714.849
#3	4435.849	76072.51	4977.502	4116.790	4524.287

Sample Name: CCB05 Acquired: 2/2/2023 16:56:11 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019996	.0059033	.0001702	-.001015	.0003413	.0069356	-.005805
Stddev	.0030292	.0026223	.0005222	.001161	.0019929	.0051251	.000515
%RSD	151.4891	44.42148	306.7380	114.4099	583.8582	73.89586	8.865126

#1	.0054939	.0069127	-.000344	-.001509	-.000199	.0120870	-.006394
#2	.0001161	.0078711	.000700	.000312	-.001326	.0068827	-.005445
#3	.0003888	.0029263	.000154	-.001846	.002549	.0018371	-.005575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	-.000007	.0076546	.0000459	-.000021	-.000074	-.007128
Stddev	.000035	.000052	.0069518	.0002740	.000150	.000248	.002863
%RSD	19.04272	729.6805	90.81768	597.2826	726.4689	334.1634	40.15792

#1	-.000143	-.000055	.0134473	-.000176	-.000138	-.000335	-.008741
#2	-.000194	.000049	-.000054	-.000038	.000148	.000159	-.008821
#3	-.000210	-.000015	.009571	.000352	-.000071	-.000046	-.003823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000384	.0218948	.0004528	-.000255	.1214981	-.002435	.0001296
Stddev	.000230	.0048088	.0006630	.000086	.0120630	.002456	.0002965
%RSD	60.08699	21.96340	146.4131	33.57478	9.928513	100.8417	228.7130

#1	-.000386	.0266233	.0011595	-.000164	.1107756	-.005270	-.000199
#2	-.000613	.0220518	-.000156	-.000333	.1191597	-.001001	.000210
#3	-.000152	.0170094	.000355	-.000268	.1345591	-.001034	.000378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999292	.0101801	.0068861	.0004857	.0005199	-.002744	-.000290
Stddev	.0302826	.0007972	.0024277	.0004633	.0018733	.004516	.000515
%RSD	15.14667	7.830739	35.25529	95.38759	360.2897	164.5956	177.6656

#1	.1709606	.0093607	.0095292	.0008959	.0016172	.001831	-.000810
#2	.1974531	.0102264	.0063736	.0005778	.0015857	-.002864	.000220
#3	.2313738	.0109531	.0047556	-.000017	-.001643	-.007199	-.000280

Sample Name: CCB05 Acquired: 2/2/2023 16:56:11 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000253	.0022643	.0002175
Stddev	.000953	.0035986	.0002402
%RSD	377.1550	158.9314	110.4316

#1	.000561	-.001878	.0004934
#2	-.000018	.004615	.0000552
#3	-.001301	.004056	.0001038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4737.531	78758.28	5086.859	4264.075	5145.102
Stddev	3.671	50.80	57.030	4.281	8.203
%RSD	.0774960	.0645035	1.121131	.1004004	.1594406

#1	4741.384	78788.30	5151.171	4260.265	5147.549
#2	4737.135	78786.91	5042.437	4268.708	5151.804
#3	4734.073	78699.62	5066.969	4263.252	5135.954

Sample Name: O1379-01LX5 Acquired: 2/2/2023 17:00:13 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019551	.0012658	.0008947	-.001456	.0002970	-.003482	-.005128
Stddev	.0011308	.0003612	.0007206	.003686	.0018680	.004473	.002736
%RSD	57.83961	28.53075	80.53512	253.1738	629.0468	128.4379	53.34772

#1	.0024691	.0016069	.0013486	.000653	-.001404	-.006007	-.008052
#2	.0027377	.0013031	.0012718	-.005712	.002296	-.006121	-.004700
#3	.0006586	.0008875	.0000639	.000691	-.000001	.001682	-.002631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	-.000019	.0277954	-.000127	.0000113	.0006750	.0149583
Stddev	.000044	.000044	.0046184	.000320	.0002575	.0001283	.0100272
%RSD	27.89653	232.1036	16.61587	252.3861	2281.174	19.00237	67.03401

#1	-.000171	.000020	.0247487	.000143	-.000218	.0006877	.0043145
#2	-.000109	-.000066	.0331093	-.000043	-.000038	.0007965	.0242269
#3	-.000194	-.000010	.0255282	-.000480	.000290	.0005409	.0163336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006239	.0278173	.0005256	-.000249	.1376048	-.003689	.0232651
Stddev	.0003060	.0128469	.0002467	.000153	.0041586	.001801	.0004199
%RSD	49.03797	46.18295	46.93838	61.33032	3.022172	48.80442	1.804991

#1	.0002860	.0382500	.0003289	-.000200	.1401771	-.004725	.0231667
#2	.0007037	.0317339	.0004455	-.000420	.1328070	-.001610	.0237254
#3	.0008821	.0134680	.0008025	-.000127	.1398304	-.004733	.0229031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001036	.0058904	.0002343	-.000413	-.000782	.4340800	.0002360
Stddev	.0982828	.0001827	.0001264	.000395	.001462	.0286686	.0016878
%RSD	49.11596	3.101622	53.94830	95.75748	186.9692	6.604445	715.1049

#1	.0916744	.0057432	.0001494	-.000662	-.002410	.4085072	-.001361
#2	.2833327	.0060949	.0003795	-.000619	.000418	.4286617	.000068
#3	.2253037	.0058331	.0001739	.000043	-.000353	.4650711	.002002

Sample Name: O1379-01LX5 Acquired: 2/2/2023 17:00:13 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069479	-.000035	.0000618
Stddev	.0044065	.000473	.0000437
%RSD	63.42157	1338.534	70.69019

#1	.0110236	.000272	.0000114
#2	.0075480	.000201	.0000859
#3	.0022721	-.000579	.0000880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4823.305	78896.98	5109.297	4296.142	5232.921
Stddev	21.521	424.96	141.063	5.819	24.332
%RSD	.4461845	.5386249	2.760912	.1354472	.4649868

#1	4830.764	79384.92	5272.047	4298.277	5240.865
#2	4840.105	78697.99	5022.162	4289.558	5252.288
#3	4799.047	78608.03	5033.683	4300.593	5205.609

Sample Name: O1379-01MS Acquired: 2/2/2023 17:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7111441	1.773952	.8772733	1.800973	.6787890	1.722209	.1691700
Stddev	.0039797	.011327	.0041173	.016408	.0069797	.091938	.0119454
%RSD	.5596133	.6385438	.4693286	.9110770	1.028257	5.338385	7.061202

#1	.7099546	1.769400	.8752940	1.792248	.6749804	1.616153	.1567792
#2	.7078948	1.765608	.8745194	1.790770	.6745421	1.771138	.1701170
#3	.7155829	1.786847	.8820065	1.819900	.6868445	1.779335	.1806137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1706290	.1741831	.9837414	.3526185	.1723381	.2809862	2.656405
Stddev	.0040794	.0007215	.0408753	.0016800	.0008727	.0014118	.078569
%RSD	2.390790	.4142150	4.155088	.4764272	.5063985	.5024348	2.957738

#1	.1659632	.1738665	.9391671	.3513173	.1720315	.2798097	2.566676
#2	.1724015	.1736741	.9925883	.3545151	.1716601	.2805972	2.689659
#3	.1735223	.1750088	1.019469	.3520230	.1733227	.2825517	2.712879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1789835	1.703732	.4361083	.0649302	2.968013	.2495294	.2537205
Stddev	.0098771	.073206	.0022377	.0000726	.071478	.0144429	.0006542
%RSD	5.518459	4.296778	.5131114	.1118702	2.408289	5.788034	.2578368

#1	.1678660	1.619598	.4355576	.0650005	2.887932	.2329847	.2540443
#2	.1823378	1.738719	.4341973	.0649347	2.990746	.2559849	.2529676
#3	.1867466	1.752880	.4385699	.0648554	3.025360	.2596186	.2541496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.152073	.2707590	.3481318	.5936961	.1713228	3.138716	4.938597
Stddev	.327110	.0059854	.0031051	.0047395	.0109135	.118951	.020855
%RSD	3.574162	2.210599	.8919263	.7983095	6.370143	3.789789	.4222794

#1	8.775311	.2639265	.3454400	.5915081	.1595551	3.004648	4.926872
#2	9.317251	.2732735	.3474264	.5904459	.1733020	3.179889	4.926244
#3	9.363658	.2750768	.3515288	.5991344	.1811112	3.231610	4.962675

Sample Name: O1379-01MS Acquired: 2/2/2023 17:04:15 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0389323	.1767695	.1771739
Stddev	.0028635	.0112062	.0091727
%RSD	7.355218	6.339410	5.177226

#1	.0371871	.1639981	.1667938
#2	.0373727	.1813539	.1805394
#3	.0422371	.1849566	.1841885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4958.325	82018.96	5191.075	4473.105	5352.986
Stddev	32.846	193.85	128.022	11.241	26.077
%RSD	.6624430	.2363473	2.466195	.2513075	.4871471

#1	4990.086	82126.56	5338.799	4464.037	5375.718
#2	4960.398	81795.18	5121.988	4469.597	5358.720
#3	4924.492	82135.15	5112.437	4485.682	5324.519

Sample Name: O1379-01MSD Acquired: 2/2/2023 17:08:02 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7292449	1.803608	.8964298	1.845360	.7009668	1.779762	.1749059
Stddev	.0029881	.005336	.0014489	.005107	.0063944	.090163	.0074358
%RSD	.4097557	.2958636	.1616266	.2767234	.9122219	5.065998	4.251342

#1	.7290716	1.808281	.8976055	1.850375	.6967112	1.675858	.1664578
#2	.7263472	1.797793	.8948112	1.840166	.6978692	1.826028	.1778017
#3	.7323159	1.804751	.8968726	1.845538	.7083201	1.837400	.1804582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723281	.1776618	1.024650	.3634514	.1757335	.2870522	2.791026
Stddev	.0044240	.0008525	.049823	.0060267	.0006195	.0014302	.090884
%RSD	2.567221	.4798386	4.862485	1.658191	.3525416	.4982249	3.256307

#1	.1672406	.1781570	.969260	.3577432	.1763123	.2880560	2.686948
#2	.1744715	.1766774	1.038879	.3697528	.1750800	.2854146	2.854719
#3	.1752722	.1781510	1.065811	.3628582	.1758080	.2876858	2.831411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1842057	1.756696	.4438124	.0671703	3.111409	.2602893	.2650629
Stddev	.0079608	.093400	.0022073	.0009812	.086956	.0119811	.0033425
%RSD	4.321703	5.316789	.4973424	1.460785	2.794763	4.602979	1.261027

#1	.1752633	1.659079	.4457005	.0663781	3.012252	.2465817	.2618097
#2	.1868329	1.765796	.4413857	.0682679	3.174678	.2655244	.2684881
#3	.1905208	1.845213	.4443511	.0668650	3.147296	.2687620	.2648907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.584453	.2728798	.3535889	.6099335	.1739150	3.289279	5.092392
Stddev	.251105	.0072622	.0013401	.0025823	.0070159	.072612	.004233
%RSD	2.619924	2.661331	.3790041	.4233741	4.034103	2.207524	.0831299

#1	9.317383	.2646080	.3528749	.6107565	.1658377	3.209511	5.097010
#2	9.815758	.2758231	.3527569	.6070400	.1774147	3.351528	5.088695
#3	9.620219	.2782084	.3551348	.6120040	.1784927	3.306798	5.091472

Sample Name: O1379-01MSD Acquired: 2/2/2023 17:08:02 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0458824	.1819138	.1818428
Stddev	.0010633	.0117509	.0073581
%RSD	2.317466	6.459609	4.046389

#1	.0470253	.1707786	.1734035
#2	.0449224	.1807667	.1852112
#3	.0456997	.1941963	.1869137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4845.246	79642.50	5159.432	4330.265	5209.304
Stddev	14.642	982.44	139.498	38.773	15.256
%RSD	.3021949	1.233569	2.703746	.8953870	.2928607

#1	4839.905	80569.81	5318.251	4361.302	5203.000
#2	4861.809	78612.92	5103.306	4286.803	5226.702
#3	4834.024	79744.79	5056.740	4342.690	5198.211

Sample Name: O1379-01A Acquired: 2/2/2023 17:11:48 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7607518	1.898315	.9376803	1.935889	.7270829	1.831021	.1813725
Stddev	.0035770	.006574	.0045130	.005919	.0046150	.083311	.0093365
%RSD	.4701865	.3463275	.4812957	.3057638	.6347233	4.549974	5.147701

#1	.7635105	1.895419	.9363784	1.934188	.7229873	1.735576	.1705945
#2	.7567103	1.893686	.9339614	1.931006	.7261781	1.868331	.1865441
#3	.7620344	1.905840	.9427012	1.942472	.7320832	1.889155	.1869788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1771639	.1860376	1.046828	.3778745	.1842483	.3011432	2.880114
Stddev	.0052011	.0007497	.037348	.0106297	.0006955	.0006346	.099203
%RSD	2.935777	.4029573	3.567733	2.813026	.3774636	.2107175	3.444428

#1	.1711588	.1858690	1.004326	.3678059	.1840477	.3012172	2.788649
#2	.1802412	.1853866	1.061749	.3889881	.1836752	.3004749	2.985570
#3	.1800917	.1868572	1.074409	.3768293	.1850220	.3017375	2.866121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908029	1.806018	.4658754	.0694992	3.254398	.2676382	.2555526
Stddev	.0081353	.063006	.0026000	.0024021	.140413	.0180970	.0078596
%RSD	4.263726	3.488688	.5580924	3.456278	4.314559	6.761737	3.075521

#1	.1814172	1.734327	.4666499	.0675799	3.106458	.2487174	.2482011
#2	.1951554	1.831135	.4629761	.0721930	3.385823	.2694174	.2638370
#3	.1958360	1.852592	.4680000	.0687248	3.270913	.2847800	.2546196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.918022	.2782058	.3686034	.6275016	.1796183	3.118372	5.297623
Stddev	.395672	.0085492	.0028335	.0039076	.0089462	.123593	.026750
%RSD	3.989424	3.072986	.7687104	.6227160	4.980664	3.963385	.5049354

#1	9.483716	.2683418	.3672473	.6267832	.1693059	2.982659	5.283513
#2	10.25802	.2834778	.3667028	.6240031	.1842509	3.224462	5.280884
#3	10.01234	.2827977	.3718601	.6317185	.1852982	3.147993	5.328474

Sample Name: O1379-01A Acquired: 2/2/2023 17:11:48 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0259408	.1896758	.1905404
Stddev	.0034554	.0081267	.0083547
%RSD	13.32031	4.284539	4.384739

#1	.0226108	.1804312	.1809727
#2	.0257024	.1929027	.1942538
#3	.0295092	.1956935	.1963947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4918.180	81903.61	5268.030	4444.752	5316.644
Stddev	15.623	1850.90	126.021	89.737	18.231
%RSD	.3176621	2.259853	2.392178	2.018937	.3429056

#1	4914.984	83566.19	5411.946	4536.360	5317.020
#2	4935.154	79909.26	5214.709	4357.011	5334.684
#3	4904.401	82235.38	5177.435	4440.886	5298.228

Sample Name: O1380-01 Acquired: 2/2/2023 17:15:35 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000536	-.001674	.0015219	-.000798	.0059186	.0496008	-.003389
Stddev	.0009126	.000975	.0005514	.003031	.0016237	.0008450	.001193
%RSD	1701.767	58.22635	36.22976	379.7696	27.43435	1.703605	35.20189

#1	-.000066	-.002210	.0016185	-.004055	.0056067	.0489369	-.002593
#2	.001020	-.002263	.0009286	-.000280	.0044735	.0493134	-.004761
#3	-.000793	-.000549	.0020186	.001940	.0076757	.0505520	-.002814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.000026	.2618573	.0002500	.0000315	.0033884	.1197156
Stddev	.000010	.000059	.0214060	.0003010	.0001622	.0000925	.0065838
%RSD	9.106251	221.9256	8.174673	120.3897	515.4097	2.728823	5.499517

#1	-.000100	-.000027	.2638251	.0002909	.0000904	.0033280	.1188137
#2	-.000120	-.000085	.2395353	.0005285	.0001560	.0033424	.1267038
#3	-.000110	.000032	.2822114	-.000069	-.000152	.0034949	.1136292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039293	.1061219	.0009246	-.000153	.2180579	-.000853	.0487081
Stddev	.0000467	.0310310	.0003743	.000276	.0090960	.002276	.0004538
%RSD	1.188797	29.24092	40.48123	180.2050	4.171386	266.8481	.9316260

#1	.0039785	.0877163	.0009434	-.000468	.2076370	-.001110	.0488347
#2	.0039241	.1419489	.0012892	.000045	.2244049	-.002990	.0490851
#3	.0038855	.0887004	.0005413	-.000036	.2221318	.001541	.0482044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1541898	.0134979	.0003141	-.000098	.0014608	2.555588	.0042161
Stddev	.0278831	.0008208	.0001888	.000695	.0009517	.027294	.0012168
%RSD	18.08360	6.080980	60.10306	708.5340	65.14672	1.068022	28.86152

#1	.1220537	.0138128	.0005304	-.000579	.0018424	2.524123	.0046387
#2	.1685500	.0125662	.0002299	-.000413	.0003776	2.569761	.0051653
#3	.1719658	.0141145	.0001822	.000698	.0021625	2.572880	.0028443

Sample Name: O1380-01 Acquired: 2/2/2023 17:15:35 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0125756	.0032359	.0004250
Stddev	.0024251	.0014287	.0000714
%RSD	19.28448	44.15198	16.78555

#1	.0118908	.0016634	.0004539
#2	.0105664	.0044542	.0003438
#3	.0152695	.0035899	.0004774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4804.685	80682.39	5104.555	4411.605	5181.412
Stddev	119.537	165.72	76.075	12.031	130.234
%RSD	2.487932	.2053920	1.490340	.2727134	2.513494

#1	4860.921	80575.51	5182.352	4401.399	5247.451
#2	4885.734	80873.28	5100.984	4424.870	5265.397
#3	4667.401	80598.36	5030.328	4408.546	5031.387

Sample Name: O1384-01 Acquired: 2/2/2023 17:19:35 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001241	-.001217	.0036534	-.002686	.0024944	.0249764	.0199775
Stddev	.0000596	.000667	.0006580	.002768	.0012510	.0013232	.0026399
%RSD	48.01196	54.85159	18.01127	103.0318	50.15301	5.297969	13.21427

#1	.0001908	-.001829	.0041908	-.005022	.0031090	.0243663	.0175618
#2	.0001056	-.000505	.0038499	.000371	.0010549	.0240683	.0195754
#3	.0000760	-.001315	.0029195	-.003408	.0033192	.0264947	.0227954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0003526	10.94435	.0008227	-.000312	.1042480	.1146582
Stddev	.000017	.0000567	.38431	.0001659	.000114	.0005409	.0096170
%RSD	11.82969	16.09429	3.511504	20.17035	36.64218	.5188618	8.387504

#1	-.000141	.0003843	10.50393	.0007497	-.000327	.1038323	.1128789
#2	-.000162	.0002871	11.11746	.0007058	-.000418	.1040522	.1250406
#3	-.000128	.0003864	11.21166	.0010126	-.000191	.1048595	.1060552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333893	2.186990	.0015433	.0015947	18.47437	-.002078	.1311943
Stddev	.0009496	.028308	.0002611	.0004378	1.44394	.001877	.0102680
%RSD	2.843977	1.294400	16.91627	27.45645	7.815936	90.29357	7.826538

#1	.0322929	2.162078	.0015515	.0020451	17.02369	-.004146	.1222691
#2	.0339499	2.217774	.0012783	.0015684	19.91148	-.001605	.1424161
#3	.0339251	2.181116	.0018002	.0011706	18.48793	-.000483	.1288977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281869	.0076585	-.000325	-.000769	.0013927	2.276985	1.247938
Stddev	.098207	.0004970	.000188	.000767	.0006291	.170163	.009931
%RSD	7.661273	6.490053	58.00162	99.70169	45.16951	7.473161	.7957610

#1	1.174160	.0071579	-.000280	-.000000	.0006664	2.107079	1.250154
#2	1.366446	.0081519	-.000163	-.000774	.0017438	2.447404	1.237086
#3	1.305000	.0076657	-.000532	-.001535	.0017679	2.276473	1.256573

Sample Name: O1384-01 Acquired: 2/2/2023 17:19:35 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.329042	.0016086	.0359058
Stddev	.015598	.0006961	.0014821
%RSD	.6697308	43.27649	4.127615

#1	2.326368	.0024040	.0342137
#2	2.314953	.0011105	.0365304
#3	2.345804	.0013112	.0369734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4845.735	79896.00	5232.683	4334.511	5235.831
Stddev	16.425	5130.19	103.121	267.476	15.918
%RSD	.3389648	6.421081	1.970702	6.170845	.3040267

#1	4853.449	84558.63	5351.663	4575.897	5242.875
#2	4856.884	74400.24	5169.115	4046.956	5247.011
#3	4826.873	80729.13	5177.271	4380.680	5217.605

Sample Name: O1382-01 Acquired: 2/2/2023 17:23:33 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-013123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405127	-.019115	.2736632	-.012196	-.001010	105.1832	.8255835
Stddev	.0015047	.003323	.0016511	.001440	.001099	7.4765	.0603924
%RSD	3.714157	17.38352	.6033259	11.80703	108.8169	7.108078	7.315119

#1	.0387757	-.022943	.2734958	-.013721	.000252	98.1643	.7686613
#2	.0414169	-.016975	.2721022	-.010859	-.001523	104.3396	.8191570
#3	.0413456	-.017427	.2753916	-.012009	-.001758	113.0458	.8889321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077313	.0052447	34.41839	.1585534	.0981455	.2304179	206.1339
Stddev	.0003364	.0005456	2.37181	.0004656	.0003730	.0004218	6.8549
%RSD	4.351053	10.40217	6.891123	.2936309	.3800422	.1830606	3.325441

#1	.0075529	.0057569	32.14996	.1590558	.0982462	.2305467	199.0397
#2	.0075216	.0053063	34.22364	.1584678	.0977325	.2299467	206.6408
#3	.0081193	.0046710	36.88158	.1581365	.0984578	.2307602	212.7213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.016729	35.70809	.1999244	.0120464	5.541030	.3338059	.4316040
Stddev	.280424	2.58313	.0010395	.0016572	.202765	.0248473	.0029390
%RSD	6.981404	7.234012	.5199406	13.75644	3.659338	7.443636	.6809455

#1	3.757110	33.28341	.2001355	.0104979	5.326739	.3112638	.4349753
#2	3.978948	35.41601	.1987955	.0118472	5.566486	.3297057	.4302551
#3	4.314128	38.42484	.2008421	.0137942	5.729864	.3604483	.4295815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.840806	.1029278	.0014907	.0251779	3.122173	7.556326	5.828476
Stddev	.261227	.0052485	.0000940	.0012931	.224962	.237224	.036562
%RSD	3.818664	5.099180	6.307509	5.135843	7.205308	3.139412	.6272966

#1	6.560096	.0969592	.0015023	.0248389	2.914536	7.306631	5.824476
#2	6.885554	.1050015	.0015783	.0240881	3.090813	7.583633	5.794079
#3	7.076770	.1068225	.0013914	.0266068	3.361170	7.778716	5.866874

Sample Name: O1382-01 Acquired: 2/2/2023 17:23:33 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-3-013123 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.026506	.1130133	.1547011
Stddev	.015225	.0089867	.0109657
%RSD	.7513067	7.951913	7.088285

#1	2.020377	.1031521	.1443649
#2	2.015301	.1151458	.1535352
#3	2.043841	.1207419	.1662030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5487.793	90478.11	5976.361	4942.579	4710.821
Stddev	18.943	11.60	225.513	22.126	19.035
%RSD	.3451794	.0128234	3.773421	.4476539	.4040595

#1	5501.568	90464.87	6166.958	4921.972	4714.075
#2	5495.621	90486.49	6034.721	4965.961	4728.020
#3	5466.191	90482.98	5727.405	4939.804	4690.370

Sample Name: O1382-01DUP Acquired: 2/2/2023 17:27:20 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-013123D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419487	-.017731	.2743788	-.013774	-.003016	105.2386	.8364078
Stddev	.0034282	.002213	.0010572	.003330	.000934	5.9856	.0502245
%RSD	8.172331	12.47853	.3853019	24.17266	30.97243	5.687619	6.004782

#1	.0384585	-.019897	.2741601	-.010736	-.003702	98.4120	.7789104
#2	.0420763	-.017821	.2734481	-.017333	-.001952	107.7165	.8585962
#3	.0453113	-.015475	.2755283	-.013252	-.003394	109.5873	.8717167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077956	.0053782	31.77948	.1631354	.0997071	.2234401	213.1765
Stddev	.0003132	.0005005	1.78807	.0016491	.0006065	.0010453	6.5496
%RSD	4.017413	9.305878	5.626481	1.010905	.6082551	.4678330	3.072385

#1	.0074366	.0059514	29.73536	.1622414	.1003023	.2246471	206.2203
#2	.0079369	.0051557	32.54983	.1621264	.0990900	.2228265	214.0845
#3	.0080132	.0050275	33.05325	.1650385	.0997289	.2228467	219.2248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.001405	34.00902	.2006294	.0125367	5.562579	.3258400	.4375751
Stddev	.228319	1.99486	.0012701	.0008372	.197125	.0174768	.0050702
%RSD	5.705968	5.865673	.6330345	6.677664	3.543773	5.363624	1.158701

#1	3.740365	31.74106	.2013974	.0116796	5.347257	.3058974	.4350971
#2	4.099945	34.79407	.1991634	.0125783	5.606323	.3331357	.4342203
#3	4.163907	35.49192	.2013273	.0133524	5.734158	.3384869	.4434077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.091402	.1156166	.0015543	.0271931	3.069501	8.161114	5.939255
Stddev	.261059	.0040076	.0001919	.0006909	.177749	.186441	.035027
%RSD	3.681346	3.466317	12.34682	2.540780	5.790800	2.284506	.5897590

#1	6.804188	.1124387	.0014085	.0267779	2.866622	7.969404	5.940806
#2	7.155747	.1142922	.0017717	.0268107	3.144022	8.172141	5.903478
#3	7.314273	.1201188	.0014826	.0279907	3.197859	8.341797	5.973481

Sample Name: O1382-01DUP Acquired: 2/2/2023 17:27:20 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-3-013123D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.861046	.1140033	.1499418
Stddev	.006286	.0066978	.0085421
%RSD	.3377684	5.875123	5.696953

#1	1.868276	.1062849	.1402454
#2	1.856878	.1174365	.1532240
#3	1.857982	.1182884	.1563560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5551.424	92330.65	6264.234	5048.146	4748.157
Stddev	12.204	488.14	197.894	54.743	14.137
%RSD	.2198304	.5286905	3.159102	1.084420	.2977427

#1	5554.135	92536.54	6492.372	5067.525	4744.956
#2	5562.044	92682.13	6161.411	5090.564	4763.620
#3	5538.093	91773.30	6138.918	4986.350	4735.895

Sample Name: O1382-01LX5 Acquired: 2/2/2023 17:31:06 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122886	-.004260	.0535459	-.003894	-.000815	23.61577	.1834733
Stddev	.0034023	.000468	.0014465	.001153	.000688	2.35801	.0228501
%RSD	27.68675	10.98525	2.701493	29.60644	84.35696	9.984900	12.45419

#1	.0104080	-.004793	.0534464	-.004718	-.000749	21.05104	.1586818
#2	.0102418	-.004069	.0521517	-.004387	-.001534	25.68988	.2036898
#3	.0162161	-.003918	.0550396	-.002576	-.000163	24.10637	.1880483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016388	.0000389	7.858333	.0361082	.0182106	.0510318	47.29782
Stddev	.0000925	.0004162	.757090	.0027854	.0004295	.0004113	3.85311
%RSD	5.645897	1069.615	9.634230	7.714154	2.358601	.8060188	8.146485

#1	.0015319	.0004511	7.031748	.0347401	.0186155	.0514716	44.03492
#2	.0016926	.0000468	8.518107	.0342713	.0177601	.0509670	46.30982
#3	.0016917	-.000381	8.025143	.0393131	.0182561	.0506567	51.54873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9145381	8.062733	.0381849	.0027613	1.246012	.0695504	.0977024
Stddev	.0882855	.841093	.0005101	.0002705	.115306	.0073147	.0068288
%RSD	9.653561	10.43186	1.335797	9.796548	9.253996	10.51706	6.989389

#1	.8184531	7.152737	.0380166	.0025332	1.153259	.0612158	.0942693
#2	.9920777	8.811616	.0377802	.0030602	1.209665	.0749031	.0932713
#3	.9330835	8.223847	.0387578	.0026906	1.375111	.0725323	.1055665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.596348	.0229434	-.000320	.0046418	.7058649	1.719784	1.073522
Stddev	.106420	.0045823	.000091	.0004911	.0692889	.126211	.004069
%RSD	6.666451	19.97225	28.31349	10.57988	9.816166	7.338764	.3790245

#1	1.482122	.0214360	-.000231	.0041709	.6306252	1.626199	1.074148
#2	1.614224	.0193046	-.000412	.0051509	.7670472	1.669827	1.069176
#3	1.692697	.0280895	-.000318	.0046036	.7199223	1.863326	1.077241

Sample Name: O1382-01LX5 Acquired: 2/2/2023 17:31:06 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20030 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3740089	.0264984	.0352672
Stddev	.0100786	.0009048	.0037584
%RSD	2.694753	3.414634	10.65695

#1	.3828293	.0257172	.0311972
#2	.3630238	.0274898	.0386069
#3	.3761735	.0262882	.0359975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4885.165	77563.28	5148.976	4216.278	4961.892
Stddev	20.018	4493.37	366.698	241.446	22.649
%RSD	.4097742	5.793166	7.121760	5.726512	.4564615

#1	4869.416	79866.02	5526.107	4324.551	4946.224
#2	4907.692	80438.50	4793.688	4384.635	4987.861
#3	4878.386	72385.32	5127.135	3939.647	4951.592

Sample Name: O1382-01MS Acquired: 2/2/2023 17:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-013123M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6936337	1.858206	1.244370	1.633251	.6118156	121.3357
Stddev	.0053368	.016599	.008696	.014324	.0037839	6.6119
%RSD	.7693957	.8932842	.6988357	.8770117	.6184637	5.449264

#1	.6884204	1.845765	1.239460	1.621243	.6105859	113.7504
#2	.6933949	1.851798	1.239239	1.629406	.6087995	124.3769
#3	.6990859	1.877053	1.254410	1.649105	.6160613	125.8797

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076354	.1600578	.2000137	27.00855	.5007255	.2979542
Stddev	.063838	.0052969	.0013993	1.46937	.0027952	.0021145
%RSD	5.930948	3.309359	.6996211	5.440401	.5582266	.7096727

#1	1.003476	.1540899	.2000265	25.32743	.4985878	.2971083
#2	1.103207	.1618820	.1986080	27.65053	.4997002	.2963935
#3	1.122380	.1642016	.2014066	28.04769	.5038885	.3003606

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4375985	235.6564	4.356233	37.43308	.6868307	.0727681
Stddev	.0026496	6.5434	.235577	2.02911	.0048547	.0010849
%RSD	.6054856	2.776660	5.407811	5.420636	.7068255	1.490847

#1	.4381141	228.3351	4.086716	35.11810	.6850334	.0715456
#2	.4347290	237.7003	4.459107	38.27758	.6831309	.0731428
#3	.4399524	240.9339	4.522877	38.90355	.6923278	.0736160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.523195	.5648802	.6564714	16.85427	.3566873	.3152311
Stddev	.270885	.0276355	.0028708	.48678	.0120633	.0027954
%RSD	3.178213	4.892269	.4373066	2.888144	3.382049	.8867827

#1	8.216192	.5331387	.6548117	16.30848	.3430599	.3139655
#2	8.624824	.5779090	.6548162	17.01081	.3610021	.3132924
#3	8.728569	.5835929	.6597863	17.24351	.3660000	.3184355

Sample Name: O1382-01MS Acquired: 2/2/2023 17:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-013123M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6986788	3.272182	7.945028	F 11.80212	1.699283	.3058346
Stddev	.0077874	.177469	.167133	.09719	.015294	.0168003
%RSD	1.114594	5.423582	2.103617	.8234834	.9000531	5.493256

#1	.6942365	3.069201	7.758096	11.75317	1.695393	.2864553
#2	.6941292	3.349287	7.996956	11.73914	1.686310	.3162861
#3	.7076707	3.398057	8.080034	11.91405	1.716147	.3147625

Elem	Sr4077
Units	ppm
Avg	.3028244
Stddev	.0164763
%RSD	5.440879

#1	.2838980
#2	.3106110
#3	.3139643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5604.218	93206.39	6148.584	5086.413	4739.861
Stddev	29.426	284.30	193.958	16.640	25.110
%RSD	.5250613	.3050235	3.154512	.3271546	.5297609

#1	5615.305	93495.69	6371.692	5100.774	4750.956
#2	5626.489	93196.11	6053.970	5090.289	4757.512
#3	5570.859	92927.37	6020.091	5068.177	4711.114

Sample Name: CCV06 Acquired: 2/2/2023 17:38:45 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065043	4.945223	4.911523	5.174938	5.112972	9.596737	10.19820
Stddev	.034455	.014586	.021911	.030753	.028218	.179266	.16282
%RSD	.6802514	.2949488	.4461108	.5942724	.5518853	1.867993	1.596510

#1	5.032454	4.933716	4.904788	5.150161	5.095749	9.402562	10.01540
#2	5.061575	4.940326	4.893771	5.165296	5.097630	9.631706	10.25157
#3	5.101101	4.961628	4.936011	5.209357	5.145537	9.755942	10.32763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312620	2.463217	24.13815	.9518937	2.467009	1.255244	5.096588
Stddev	.0011348	.008844	.46639	.0020904	.010044	.006321	.127798
%RSD	.4906928	.3590501	1.932186	.2196063	.4071297	.5035317	2.507514

#1	.2325711	2.458905	23.60804	.9495191	2.462545	1.251162	4.949038
#2	.2305592	2.457357	24.32100	.9527063	2.459971	1.252046	5.172321
#3	.2306556	2.473391	24.48541	.9534559	2.478511	1.262524	5.168407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411154	22.87555	2.484704	1.201741	25.66533	2.406867	2.418874
Stddev	.041483	.44661	.008640	.000069	.61820	.045528	.007321
%RSD	1.720451	1.952362	.3477271	.0057347	2.408708	1.891608	.3026783

#1	2.364230	22.36200	2.481930	1.201694	24.97557	2.362300	2.414125
#2	2.426283	23.09160	2.477790	1.201709	25.85102	2.405000	2.427306
#3	2.442948	23.17306	2.494390	1.201820	26.16941	2.453300	2.415191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82323	4.619420	4.954785	4.933325	4.890138	5.151800	5.027566
Stddev	.69771	.025356	.029635	.012846	.083468	.156919	.024249
%RSD	2.701885	.5488942	.5981055	.2603980	1.706854	3.045908	.4823282

#1	25.05606	4.648372	4.932741	4.925095	4.797588	4.972915	5.023944
#2	25.99376	4.608717	4.943142	4.926753	4.913113	5.216264	5.005332
#3	26.41988	4.601171	4.988474	4.948128	4.959711	5.266219	5.053423

Sample Name: CCV06 Acquired: 2/2/2023 17:38:45 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.202645	4.896926	4.938721
Stddev	.019422	.090293	.214891
%RSD	.3733134	1.843866	4.351138

#1	5.196769	4.796885	4.699066
#2	5.186840	4.921517	5.002851
#3	5.224327	4.972376	5.114245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4567.496	77737.04	5098.517	4191.126	4659.513
Stddev	11.201	114.49	29.099	12.189	9.780
%RSD	.2452416	.1472836	.5707330	.2908325	.2098882

#1	4571.339	77803.69	5065.232	4186.788	4658.352
#2	4576.269	77802.58	5111.187	4181.698	4669.822
#3	4554.879	77604.83	5119.133	4204.890	4650.366

Sample Name: CCB06 Acquired: 2/2/2023 17:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000242	.0056696	-.000490	-.000400	.0001130	-.000707	-.008746
Stddev	.001314	.0022966	.000996	.001274	.0006762	.006597	.002886
%RSD	541.7026	40.50711	203.4157	318.1735	598.5546	933.7314	32.99274

#1	.000867	.0077831	-.001158	.000981	.0000239	-.007355	-.012014
#2	-.001693	.0032257	-.000966	-.001529	-.000514	.005838	-.007677
#3	.000099	.0060000	.000655	-.000653	.000829	-.000603	-.006547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.000033	.0028537	.0001180	-.000005	-.000121	.0077444
Stddev	.000017	.000096	.0114532	.0003320	.000048	.000222	.0087650
%RSD	9.953545	289.8776	401.3476	281.4683	981.7383	182.8619	113.1782

#1	-.000190	.000059	.0113923	.0003382	.000032	-.000360	.0135190
#2	-.000158	-.000026	-.010162	.0002796	-.000059	.000078	.0120553
#3	-.000164	-.000133	.007330	-.000264	.000012	-.000082	-.002341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002592	.0205741	.0002196	.0000010	.0271209	-.000999	-.000080
Stddev	.0004408	.0232601	.0005301	.0003285	.0153646	.000944	.000093
%RSD	170.0779	113.0553	241.3690	31898.46	56.65221	94.41537	115.9355

#1	.0006343	.0366190	.0000143	.0003281	.0123120	-.001683	-.000107
#2	.0003695	-.006102	.0008216	-.000329	.0260641	.000077	.000023
#3	-.000226	.031205	-.000177	.000004	.0429867	-.001393	-.000156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1343603	.0058111	.0067841	.0005477	.0000753	-.002435	-.000465
Stddev	.0523786	.0005818	.0024455	.0000804	.0004727	.012141	.000565
%RSD	38.98369	10.01221	36.04799	14.68254	627.4996	498.5971	121.4645

#1	.1737826	.0057298	.0095107	.0005219	.0005892	.006980	-.000514
#2	.0749260	.0052742	.0060570	.0004833	-.000022	.001854	.000123
#3	.1543724	.0064293	.0047846	.0006378	-.000341	-.016138	-.001005

Sample Name: CCB06 Acquired: 2/2/2023 17:42:32 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002743	.0032725	.0001226
Stddev	.001058	.0002256	.0000503
%RSD	38.57305	6.894211	41.02312

#1	-.003396	.0030780	.0001603
#2	-.001522	.0035199	.0001420
#3	-.003311	.0032196	.0000655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4824.606	78994.51	5293.901	4305.720	5262.946
Stddev	14.474	201.98	173.277	6.889	18.393
%RSD	.2999988	.2556834	3.273139	.1599996	.3494800

#1	4835.366	79216.48	5493.816	4300.573	5277.946
#2	4830.302	78945.49	5186.853	4303.040	5268.466
#3	4808.151	78821.55	5201.034	4313.546	5242.424

Sample Name: O1382-01MSD Acquired: 2/2/2023 17:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-013123M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6915579	1.845560	1.243131	1.607409	.6141952	131.3645
Stddev	.0079807	.012176	.007318	.008382	.0021904	1.8956
%RSD	1.154019	.6597429	.5886418	.5214474	.3566313	1.443032

#1	.6843693	1.835778	1.239534	1.602736	.6118077	129.7223
#2	.6901587	1.841706	1.238309	1.602406	.6146658	133.4389
#3	.7001457	1.859197	1.251551	1.617086	.6161121	130.9323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.110360	.1648098	.1988342	30.26602	.5034667	.2994614
Stddev	.018803	.0024573	.0011698	.43667	.0006972	.0021804
%RSD	1.693429	1.490999	.5883028	1.442785	.1384800	.7281208

#1	1.093586	.1670114	.1988419	29.88636	.5028075	.2981046
#2	1.130685	.1652592	.1976606	30.74322	.5033960	.2983031
#3	1.106808	.1621588	.2000001	30.16849	.5041965	.3019766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4437613	240.7530	4.425135	40.12870	.6905725	.0719938
Stddev	.0016255	5.4294	.063957	.68460	.0028188	.0009292
%RSD	.3663115	2.255182	1.445317	1.706013	.4081813	1.290702

#1	.4437716	234.4837	4.376421	39.52758	.6894741	.0709277
#2	.4421306	243.9139	4.497562	40.87386	.6884683	.0724217
#3	.4453817	243.8613	4.401422	39.98465	.6937752	.0726321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.897356	.6146058	.6634565	16.49768	.3613800	.3189166
Stddev	.218249	.0082879	.0021060	.43132	.0091484	.0012314
%RSD	2.452962	1.348488	.3174323	2.614419	2.531526	.3861027

#1	8.646406	.6056021	.6658485	16.00081	.3508289	.3180433
#2	9.002818	.6219164	.6618810	16.77575	.3671028	.3183816
#3	9.042845	.6162989	.6626400	16.71648	.3662083	.3203250

Sample Name: O1382-01MSD Acquired: 2/2/2023 17:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-013123M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7071541	3.604455	8.115716	F 11.97338	1.896500	.3178862
Stddev	.0028701	.052252	.168809	.07182	.011154	.0047582
%RSD	.4058657	1.449660	2.080030	.5998319	.5881269	1.496822

#1	.7041004	3.559155	7.920807	11.94645	1.901682	.3131053
#2	.7075659	3.661619	8.215267	11.91891	1.883698	.3226214
#3	.7097961	3.592590	8.211074	12.05477	1.904120	.3179321

Elem	Sr4077
Units	ppm
Avg	.3208623
Stddev	.0047976
%RSD	1.495207

#1	.3162126
#2	.3257952
#3	.3205791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5647.008	93101.05	5904.145	5110.728	4743.698
Stddev	10.430	270.52	88.314	5.769	12.927
%RSD	.1847019	.2905631	1.495793	.1128898	.2725164

#1	5646.530	93396.45	5838.028	5105.919	4743.646
#2	5657.669	92865.42	5869.967	5109.138	4756.651
#3	5636.825	93041.27	6004.440	5117.125	4730.796

Sample Name: O1382-01A Acquired: 2/2/2023 17:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6959660	1.876096	1.217543	1.647492	.6325001	103.9144
Stddev	.0070664	.006840	.003714	.005887	.0029803	4.1704
%RSD	1.015336	.3645707	.3050131	.3573195	.4711964	4.013294

#1	.6897165	1.869805	1.218158	1.648884	.6319388	99.1461
#2	.6945475	1.875108	1.213561	1.641033	.6298404	105.7155
#3	.7036340	1.883376	1.220911	1.652557	.6357212	106.8815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9596367	.1596681	.1964399	34.41140	.4692930	.2848890
Stddev	.0430815	.0020532	.0008639	1.42523	.0010990	.0020244
%RSD	4.489356	1.285938	.4397561	4.141748	.2341806	.7105891

#1	.9105443	.1573054	.1964439	32.77808	.4680842	.2850640
#2	.9772214	.1610199	.1955740	35.05350	.4695629	.2827829
#3	.9911445	.1606790	.1973017	35.40263	.4702319	.2868203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4679702	204.8577	4.070192	36.30209	.6684651	.0707882
Stddev	.0017132	6.1255	.164282	1.46330	.0034853	.0015294
%RSD	.3660936	2.990108	4.036224	4.030891	.5213842	2.160570

#1	.4683165	197.9690	3.882384	34.63144	.6671866	.0690233
#2	.4661103	206.9126	4.140971	36.91846	.6657996	.0717254
#3	.4694837	209.6916	4.187221	37.35637	.6724091	.0716159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.966152	.5552976	.5769488	15.22264	.3363229	.3192561
Stddev	.283158	.0289988	.0014991	.52880	.0090721	.0014665
%RSD	3.554514	5.222216	.2598265	3.473779	2.697427	.4593516

#1	7.646458	.5218703	.5760410	14.61631	.3263985	.3185895
#2	8.066624	.5703111	.5786791	15.46330	.3383814	.3182412
#3	8.185374	.5737116	.5761264	15.58830	.3441889	.3209375

Sample Name: O1382-01A Acquired: 2/2/2023 17:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20030 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6833024	3.194847	8.233297	F 11.31255	1.964916	.2716407
Stddev	.0023150	.131941	.195365	.05004	.003100	.0125040
%RSD	.3388009	4.129823	2.372866	.4423796	.1577467	4.603135

#1	.6814824	3.044180	8.014762	11.29482	1.968094	.2577656
#2	.6825168	3.250605	8.294095	11.27378	1.961901	.2751196
#3	.6859080	3.289756	8.391035	11.36904	1.964753	.2820368

Elem	Sr4077
Units	ppm
Avg	.3141396
Stddev	.0132057
%RSD	4.203758

#1	.2990104
#2	.3200549
#3	.3233535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5534.549	90823.83	6028.600	4974.951	4754.127
Stddev	21.681	267.32	83.581	7.450	18.832
%RSD	.3917381	.2943243	1.386403	.1497526	.3961259

#1	5542.219	91112.61	6125.032	4972.852	4762.428
#2	5551.353	90773.85	5983.743	4968.775	4767.383
#3	5510.076	90585.03	5977.024	4983.225	4732.570

Sample Name: O1385-01 Acquired: 2/2/2023 17:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-013123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561418	-.030161	.3230391	-.015048	-.005980	178.2369	.8804458
Stddev	.0017589	.002332	.0020363	.001937	.000401	7.2918	.0335597
%RSD	3.132912	7.730186	.6303689	12.87181	6.712696	4.091083	3.811676

#1	.0543122	-.031860	.3206879	-.013227	-.005536	169.8789	.8420537
#2	.0562930	-.027503	.3242313	-.017083	-.006086	181.5336	.8950816
#3	.0578202	-.031121	.3241983	-.014834	-.006317	183.2981	.9042020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131598	.0146159	34.71622	.1734768	.1628679	.2468049	325.0515
Stddev	.0002647	.0004398	1.24799	.0006941	.0004445	.0009812	6.8192
%RSD	2.011416	3.009385	3.594822	.4001253	.2729272	.3975626	2.097873

#1	.0128543	.0150302	33.27973	.1728157	.1626996	.2478120	317.5281
#2	.0133036	.0146631	35.33530	.1741998	.1625322	.2458518	326.8006
#3	.0133215	.0141544	35.53364	.1734150	.1633720	.2467509	330.8257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.715967	40.12085	.2395837	.0192707	11.81193	.4103336	.6935125
Stddev	.131107	1.62008	.0012901	.0009120	.30297	.0185971	.0016684
%RSD	3.528207	4.037998	.5384909	4.732808	2.564912	4.532178	.2405695

#1	3.565059	38.25289	.2392215	.0182222	11.48080	.3894261	.6922891
#2	3.780983	40.96695	.2385134	.0197089	11.87975	.4165438	.6954130
#3	3.801860	41.14269	.2410162	.0198809	12.07523	.4250309	.6928353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.56057	.1980151	.0064295	.0330078	4.741241	2.388546	7.039130
Stddev	.26979	.0081781	.0001717	.0002351	.178191	.021597	.032633
%RSD	2.333719	4.130025	2.670878	.7122691	3.758310	.9042088	.4635928

#1	11.26859	.1905051	.0062496	.0329678	4.536340	2.371641	7.014620
#2	11.61251	.1968122	.0064470	.0327952	4.827458	2.381120	7.026599
#3	11.80062	.2067280	.0065917	.0332603	4.859924	2.412877	7.076171

Sample Name: O1385-01 Acquired: 2/2/2023 17:53:55 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-02-013123 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.037170	.1727808	.1443227
Stddev	.027726	.0066142	.0057716
%RSD	.5504299	3.828073	3.999119

#1	5.013178	.1651568	.1377764
#2	5.030808	.1769856	.1465135
#3	5.067524	.1761998	.1486781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6632.203	109727.3	7451.454	6020.140	4677.932
Stddev	13.511	316.8	137.328	24.229	15.729
%RSD	.2037170	.2887142	1.842963	.4024698	.3362421

#1	6632.870	109799.1	7599.098	6012.707	4685.415
#2	6645.369	109380.8	7327.534	6000.498	4688.523
#3	6618.371	110002.1	7427.730	6047.215	4659.859

Sample Name: O1358-03 Acquired: 2/2/2023 17:57:40 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001160	.0014635	.0415317	-.001976	.0003845	.0634448	.0551152
Stddev	.001282	.0010535	.0013104	.001005	.0005967	.0067896	.0041373
%RSD	110.4562	71.98956	3.155254	50.87970	155.1831	10.70155	7.506591

#1	-.002301	.0024560	.0427984	-.001832	.0001858	.0702431	.0505080
#2	-.001407	.0015764	.0401815	-.001050	-.000087	.0566640	.0563244
#3	.000227	.0003580	.0416152	-.003046	.001055	.0634271	.0585131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	.0007288	80.04546	.0004793	.0006234	.0073350	.0856979
Stddev	.000015	.0000481	2.36690	.0001257	.0001088	.0005571	.0188176
%RSD	12.12301	6.598116	2.956949	26.22268	17.44662	7.594503	21.95804

#1	-.000110	.0007425	77.39177	.0006191	.0006793	.0070866	.1043900
#2	-.000140	.0007685	80.80601	.0004432	.0004980	.0079730	.0859463
#3	-.000127	.0006753	81.93860	.0003756	.0006928	.0069453	.0667573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1805740	10.58022	.0050678	-.000260	327.1675	.0001392	.0761721
Stddev	.0061289	.29459	.0003881	.000178	18.7356	.0024230	.0003313
%RSD	3.394101	2.784311	7.658222	68.69888	5.726596	1741.120	.4348720

#1	.1738259	10.24442	.0054255	-.000096	305.5761	-.002629	.0764002
#2	.1821014	10.70111	.0051229	-.000233	336.7884	.001876	.0763239
#3	.1857947	10.79513	.0046552	-.000450	339.1380	.001170	.0757922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149122	.0307468	.0001533	.0056815	.0011304	1.421713	.0337746
Stddev	.095904	.0003081	.0002778	.0002734	.0002140	.027994	.0022378
%RSD	3.045419	1.002137	181.1999	4.812162	18.92849	1.969026	6.625793

#1	3.052565	.0307131	.0000440	.0056083	.0013749	1.396668	.0314254
#2	3.150441	.0304570	.0004691	.0059841	.0009775	1.416538	.0358813
#3	3.244359	.0310705	-.000053	.0054521	.0010387	1.451934	.0340172

Sample Name: O1358-03 Acquired: 2/2/2023 17:57:40 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.422064	.0131691	.3945324
Stddev	.015580	.0008585	.0117635
%RSD	.6432481	6.518857	2.981629

#1	2.406699	.0122120	.3811448
#2	2.421642	.0134243	.3992365
#3	2.437851	.0138711	.4032158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4518.128	74755.87	5099.396	4090.501	4551.984
Stddev	18.128	184.51	43.379	19.610	14.737
%RSD	.4012183	.2468127	.8506767	.4794096	.3237502

#1	4526.695	74574.93	5147.642	4069.530	4562.204
#2	4530.385	74748.91	5086.935	4093.588	4558.657
#3	4497.305	74943.75	5063.611	4108.385	4535.091

Sample Name: O1358-06 Acquired: 2/2/2023 18:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DR-2-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.001001	.0068164	-.000784	-.000124	.0461273	.2308598
Stddev	.000948	.001038	.0015672	.000609	.002385	.0082929	.0079423
%RSD	1025.839	103.6772	22.99068	77.71865	1930.231	17.97832	3.440314

#1	.000681	.000139	.0083701	-.000833	-.001357	.0556289	.2216901
#2	.000192	-.001250	.0068432	-.001368	.002626	.0403462	.2353096
#3	-.001150	-.001892	.0052361	-.000152	-.001640	.0424067	.2355796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0004035	62.20435	.0015699	.0023912	.0209842	.0449825
Stddev	.000017	.0000326	1.81538	.0003714	.0002191	.0002165	.0081266
%RSD	12.38947	8.081559	2.918407	23.66057	9.163332	1.031544	18.06618

#1	-.000120	.0003960	60.11196	.0013246	.0021414	.0209737	.0543160
#2	-.000148	.0003752	63.14084	.0013878	.0025508	.0207732	.0394753
#3	-.000152	.0004392	63.36024	.0019972	.0024813	.0212057	.0411562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8002655	9.351390	.0074707	.0000784	338.3628	-.003612	.0512252
Stddev	.0220143	.301812	.0005039	.0002723	18.4353	.003464	.0002808
%RSD	2.750871	3.227456	6.744377	347.2217	5.448379	95.90077	.5481762

#1	.7749478	9.007097	.0068964	.0001766	317.1194	-.005519	.0509470
#2	.8148968	9.476772	.0078386	-.000229	347.8020	-.005702	.0512202
#3	.8109519	9.570302	.0076770	.000288	350.1671	.000386	.0515085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.107605	.0096632	-.000517	-.001569	.0011703	.6898252	.0113530
Stddev	.075455	.0002491	.000102	.000007	.0015851	.0300161	.0024676
%RSD	3.580146	2.577837	19.77032	.4398416	135.4394	4.351264	21.73513

#1	2.022956	.0097269	-.000400	-.001562	.0011383	.6762491	.0122644
#2	2.132057	.0098743	-.000588	-.001576	.0027711	.6689955	.0085594
#3	2.167802	.0093884	-.000564	-.001570	-.000398	.7242308	.0132353

Sample Name: O1358-06 Acquired: 2/2/2023 18:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DR-2-012723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4844229	.0058995	.1919429
Stddev	.0022750	.0031673	.0056743
%RSD	.4696250	53.68785	2.956243

#1	.4818997	.0059717	.1853935
#2	.4863174	.0026967	.1950525
#3	.4850516	.0090301	.1953826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4567.944	75789.83	5186.283	4134.760	4574.095
Stddev	8.127	137.75	37.296	6.241	10.470
%RSD	.1779156	.1817497	.7191368	.1509408	.2288902

#1	4571.002	75918.41	5225.614	4137.712	4578.975
#2	4574.098	75644.46	5151.424	4138.978	4581.234
#3	4558.731	75806.63	5181.813	4127.591	4562.076

Sample Name: O1358-09 Acquired: 2/2/2023 18:05:55 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-2-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018230	-.002120	.0184493	-.000907	.0041433	.0168965	.2609486
Stddev	.0018421	.000295	.0014352	.002021	.0018813	.0059215	.0109233
%RSD	101.0478	13.89649	7.779338	222.7047	45.40619	35.04551	4.185989

#1	-.000293	-.002218	.0187732	-.002227	.0058407	.0213364	.2483480
#2	.003069	-.002353	.0196949	.001419	.0021205	.0101733	.2667624
#3	.002693	-.001789	.0168797	-.001915	.0044687	.0191799	.2677355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0003192	173.4122	-.000069	.0005032	.0101668	.0222329
Stddev	.000026	.0000201	5.2842	.000270	.0001429	.0004804	.0039990
%RSD	13.38924	6.284897	3.047203	388.0245	28.39955	4.725198	17.98694

#1	-.000169	.0003374	167.3681	-.000364	.0004698	.0096303	.0207963
#2	-.000221	.0002977	175.7102	.000166	.0003800	.0105571	.0267518
#3	-.000190	.0003226	177.1584	-.000011	.0006599	.0103131	.0191507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7103754	4.030631	.0053085	-.000462	348.6594	-.001700	.0390181
Stddev	.0205292	.131012	.0002437	.000424	28.2451	.004616	.0028856
%RSD	2.889907	3.250398	4.591519	91.78024	8.101049	271.5219	7.395612

#1	.6867221	3.888247	.0050806	-.000168	319.1341	-.004769	.0372875
#2	.7208461	4.057560	.0052795	-.000948	375.4211	.003609	.0423493
#3	.7235580	4.146085	.0055654	-.000270	351.4230	-.003940	.0374174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.625905	.0103993	.0000729	-.003582	-.002246	1.573462	.1221516
Stddev	.119612	.0010007	.0002957	.000503	.000778	.100528	.0026304
%RSD	7.356644	9.622903	405.5380	14.04511	34.65156	6.388999	2.153421

#1	1.567872	.0092489	-.000094	-.004129	-.002282	1.483235	.1218320
#2	1.763463	.0110689	.000414	-.003141	-.003006	1.681823	.1196955
#3	1.546381	.0108801	-.000101	-.003474	-.001451	1.555327	.1249272

Sample Name: O1358-09 Acquired: 2/2/2023 18:05:55 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-2-012723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8797635	.0130743	.5760036
Stddev	.0107933	.0027321	.0165207
%RSD	1.226838	20.89650	2.868153

#1	.8682453	.0099642	.5572950
#2	.8896449	.0150873	.5821293
#3	.8814002	.0141713	.5885865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4532.866	73186.06	5166.516	3969.390	4544.733
Stddev	37.329	3541.58	54.435	194.312	20.589
%RSD	.8235126	4.839148	1.053609	4.895263	.4530253

#1	4564.314	75222.04	5222.440	4082.018	4564.034
#2	4491.613	69096.60	5163.404	3745.018	4523.062
#3	4542.670	75239.53	5113.704	4081.133	4547.104

Sample Name: O1358-12 Acquired: 2/2/2023 18:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000355	-.001586	.0444774	.0006602	.0051506	.0338654	.1903830
Stddev	.002802	.001061	.0012675	.0014684	.0007712	.0233524	.0067079
%RSD	788.6702	66.91171	2.849648	222.4017	14.97340	68.95645	3.523369

#1	-.003112	-.000491	.0457600	.0004965	.0044989	.0087322	.1830313
#2	.002491	-.001658	.0444466	-.000719	.0060020	.0548921	.1961707
#3	-.000445	-.002609	.0432256	.002204	.0049509	.0379718	.1919470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0007698	65.08003	.0006879	.0003909	.0170800	.0408036
Stddev	.000028	.0000391	1.96851	.0001493	.0002484	.0004580	.0014315
%RSD	14.00508	5.077000	3.024748	21.69956	63.54483	2.681758	3.508245

#1	-.000194	.0008147	62.82540	.0005171	.0004866	.0166443	.0401154
#2	-.000176	.0007430	65.95734	.0007532	.0001089	.0170380	.0398462
#3	-.000231	.0007518	66.45736	.0007933	.0005773	.0175575	.0424492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3510625	1.926904	.0045211	-.000166	362.0692	-.000710	.0598624
Stddev	.0101479	.060360	.0002892	.000394	43.9052	.000536	.0060879
%RSD	2.890632	3.132480	6.397243	236.7991	12.12620	75.49415	10.16981

#1	.3395103	1.857507	.0041872	-.000313	323.9277	-.000567	.0560582
#2	.3551385	1.956005	.0046805	-.000466	352.2161	-.001303	.0566451
#3	.3585388	1.967200	.0046955	.000280	410.0638	-.000260	.0668839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438860	.0077233	-.000410	-.002119	-.001073	.8186314	.1712829
Stddev	.164932	.0007114	.000131	.000788	.002043	.0689808	.0020790
%RSD	11.46266	9.210803	32.02021	37.17279	190.3891	8.426355	1.213790

#1	1.366696	.0072478	-.000540	-.002697	-.003009	.7557083	.1692056
#2	1.322309	.0073810	-.000278	-.001222	-.001272	.8077979	.1712794
#3	1.627574	.0085411	-.000410	-.002437	.001062	.8923879	.1733636

Sample Name: O1358-12 Acquired: 2/2/2023 18:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-012723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4405143	.0092804	.2990251
Stddev	.0081554	.0024824	.0090002
%RSD	1.851345	26.74921	3.009857

#1	.4311052	.0120351	.2887523
#2	.4455548	.0072166	.3027988
#3	.4448830	.0085896	.3055241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4596.814	73812.33	5334.257	4018.153	4631.069
Stddev	24.780	6259.05	55.836	322.549	24.492
%RSD	.5390632	8.479683	1.046744	8.027295	.5288715

#1	4614.414	77443.38	5396.116	4190.884	4644.038
#2	4607.551	77408.58	5287.586	4217.552	4646.350
#3	4568.476	66585.02	5319.069	3646.024	4602.819

Sample Name: O1358-15 Acquired: 2/2/2023 18:14:09 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-5-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018414	-.002958	.0335232	.0010858	.0013255	.0803533	.0915464
Stddev	.0003902	.002230	.0015265	.0013649	.0018377	.0029487	.0029125
%RSD	21.18750	75.37457	4.553632	125.7079	138.6458	3.669715	3.181391

#1	.0022316	-.000394	.0323609	.0006536	-.000689	.0770187	.0948393
#2	.0018414	-.004039	.0329567	-.000011	.002910	.0814244	.0893083
#3	.0014513	-.004441	.0352520	.002614	.001756	.0826167	.0904916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	.0009031	102.3150	.0001092	.0023358	.0089507	.0614654
Stddev	.000046	.0000525	.2890	.0002737	.0000628	.0005173	.0076431
%RSD	24.82370	5.809199	.2824811	250.6584	2.690140	5.779095	12.43478

#1	-.000163	.0008544	102.5956	.0001091	.0022702	.0086204	.0692998
#2	-.000155	.0009586	102.3311	.0003830	.0023418	.0095469	.0540291
#3	-.000238	.0008963	102.0182	-.000164	.0023954	.0086850	.0610674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4836102	3.888093	.0074325	-.000222	309.7364	-.000469	.0849471
Stddev	.0014756	.040247	.0002323	.000319	1.5081	.001380	.0007423
%RSD	.3051180	1.035125	3.125730	143.2230	.4869004	294.0850	.8738695

#1	.4849724	3.844372	.0075090	-.000250	308.7668	-.000118	.0846034
#2	.4838153	3.923596	.0076169	-.000526	311.4739	.000701	.0857990
#3	.4820427	3.896313	.0071716	.000109	308.9685	-.001991	.0844390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.940165	.0189755	-.000298	-.002725	-.001562	3.886605	.0119845
Stddev	.078491	.0004651	.000326	.000349	.000899	.071489	.0014559
%RSD	1.321359	2.450988	109.4169	12.81296	57.58184	1.839360	12.14820

#1	5.852890	.0195105	-.000667	-.003116	-.001832	3.804073	.0131161
#2	6.004972	.0187486	-.000051	-.002446	-.000558	3.926487	.0103420
#3	5.962633	.0186675	-.000176	-.002613	-.002295	3.929256	.0124955

Sample Name: O1358-15 Acquired: 2/2/2023 18:14:09 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-5-012723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.791137	.0120235	.8278420
Stddev	.014908	.0005983	.0020906
%RSD	.8323045	4.976083	.2525348

#1	1.787356	.0116232	.8275906
#2	1.778484	.0127113	.8258885
#3	1.807571	.0117361	.8300469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4586.648	75658.69	4991.219	4116.381	4634.399
Stddev	14.382	681.50	109.789	25.919	14.620
%RSD	.3135727	.9007510	2.199652	.6296656	.3154750

#1	4586.966	74915.38	4866.773	4086.988	4635.523
#2	4600.869	75806.63	5032.498	4126.196	4648.426
#3	4572.109	76254.07	5074.386	4135.961	4619.250

Sample Name: O1374-01 Acquired: 2/2/2023 18:18:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-13123-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753275	-.015802	1.899506	-.013744	.0070891	70.06299
Stddev	.0037285	.003225	.016304	.001405	.0008004	3.46127
%RSD	4.949670	20.41056	.8583093	10.22608	11.29001	4.940221

#1	.0736950	-.012295	1.884788	-.012314	.0068622	66.11079
#2	.0726937	-.018642	1.896700	-.013794	.0079785	71.52388
#3	.0795938	-.016467	1.917031	-.015124	.0064267	72.55430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091336	.0077075	.0082681	230.1034	.1461633	.1140055
Stddev	.061047	.0001825	.0003073	11.7562	.0006044	.0009229
%RSD	5.593813	2.367324	3.716858	5.109114	.4135329	.8095586

#1	1.021107	.0075306	.0085895	216.6728	.1454957	.1135049
#2	1.121180	.0078951	.0082378	235.1088	.1463208	.1134410
#3	1.131719	.0076968	.0079771	238.5286	.1466734	.1150706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6411335	185.8103	2.802344	58.93480	.1890235	.0122942
Stddev	.0039543	6.2249	.132940	2.97309	.0007956	.0008878
%RSD	.6167677	3.350146	4.743874	5.044705	.4209134	7.220987

#1	.6378100	178.7616	2.650636	55.54272	.1886946	.0112695
#2	.6400837	188.1152	2.857914	60.17300	.1899308	.0127826
#3	.6455068	190.5540	2.898482	61.08867	.1884450	.0128306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.015756	.2654211	1.344502	10.26719	.1243921	.0128775
Stddev	.346260	.0111212	.003394	.40100	.0067561	.0000390
%RSD	3.840606	4.190014	.2524111	3.905610	5.431297	.3029968

#1	8.619317	.2530935	1.345863	9.80851	.1166995	.0128538
#2	9.169002	.2684697	1.347004	10.44172	.1271146	.0128561
#3	9.258951	.2747000	1.340639	10.55135	.1293621	.0129225

Sample Name: O1374-01 Acquired: 2/2/2023 18:18:14 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-13123-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038642	3.340759	6.143783	F 12.28783	F 21.91937	.1303721
Stddev	.0010928	.167126	.082038	.11710	.18182	.0064617
%RSD	.5360313	5.002632	1.335304	.9529755	.8294946	4.956361
#1	.2027544	3.149471	6.049492	12.17346	21.75993	.1229573
#2	.2038993	3.414319	6.198815	12.28254	21.88080	.1348003
#3	.2049391	3.458487	6.183041	12.40748	22.11739	.1333587

Elem	Sr4077
Units	ppm
Avg	1.133883
Stddev	.055251
%RSD	4.872709
#1	1.071106
#2	1.155425
#3	1.175118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5326.414	90750.91	6061.451	4927.681	4480.947
Stddev	31.522	171.90	121.079	15.820	30.202
%RSD	.5918131	.1894211	1.997529	.3210366	.6740044
#1	5352.095	90914.18	6201.178	4909.415	4504.616
#2	5335.913	90767.05	5995.756	4936.975	4491.292
#3	5291.235	90571.51	5987.418	4936.652	4446.932

Sample Name: O1374-03 Acquired: 2/2/2023 18:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-13123-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968215	-.028774	3.789315	-.014472	.0041011	68.74904
Stddev	.0009128	.001444	.087415	.003028	.0023683	3.55370
%RSD	.9427262	5.017405	2.306868	20.92383	57.74705	5.169086

#1	.0957676	-.029912	3.711097	-.015057	.0026924	64.67924
#2	.0973640	-.029259	3.883675	-.017165	.0027756	70.32972
#3	.0973328	-.027150	3.773174	-.011194	.0068353	71.23816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9639296	.0072953	.0121565	174.1797	.1505710	.1108645
Stddev	.0529132	.0001874	.0007072	9.1845	.0009972	.0023714
%RSD	5.489325	2.568905	5.817734	5.273022	.6622581	2.139027

#1	.9033496	.0070827	.0123055	163.6506	.1499731	.1090004
#2	.9873380	.0074365	.0127773	178.3448	.1500177	.1135336
#3	1.001101	.0073668	.0113866	180.5437	.1517221	.1100594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9898746	246.4503	2.590409	43.97334	.2232825	.0162368
Stddev	.0173954	7.8252	.134228	2.44863	.0053522	.0009771
%RSD	1.757336	3.175170	5.181733	5.568436	2.397070	6.017709

#1	.9764017	238.1103	2.436699	41.18584	.2185881	.0151795
#2	1.009513	247.6092	2.650024	44.95697	.2291109	.0164245
#3	.983709	253.6315	2.684503	45.77719	.2221486	.0171065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.038837	.4934403	1.837915	12.78111	.1912361	.0090297
Stddev	.321969	.0287028	.009856	.43286	.0068526	.0002415
%RSD	3.562066	5.816867	.5362590	3.386693	3.583304	2.674958

#1	8.693697	.4603036	1.829827	12.32792	.1845296	.0087725
#2	9.091730	.5094442	1.835025	12.82513	.1909527	.0092517
#3	9.331085	.5105730	1.848893	13.19027	.1982259	.0090650

Sample Name: O1374-03 Acquired: 2/2/2023 18:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-3-13123-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027936	3.350451	3.953599	F 13.03429	F 22.92771	.1230270
Stddev	.0080990	.172845	.096381	.30247	.56225	.0054175
%RSD	2.674751	5.158845	2.437815	2.320570	2.452266	4.403522

#1	.2957330	3.152670	3.852758	12.76121	22.42360	.1167938
#2	.3116347	3.426162	3.963242	13.35940	23.53406	.1266015
#3	.3010130	3.472522	4.044796	12.98226	22.82546	.1256857

Elem	Sr4077
Units	ppm
Avg	.6262884
Stddev	.0342371
%RSD	5.466662

#1	.5871367
#2	.6411174
#3	.6506112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5642.901	95852.16	6469.293	5218.616	4521.062
Stddev	79.129	484.55	170.872	20.567	87.600
%RSD	1.402273	.5055206	2.641283	.3941043	1.937607

#1	5710.133	96193.88	6666.067	5233.528	4601.115
#2	5555.701	96064.98	6358.360	5227.168	4427.487
#3	5662.871	95297.62	6383.453	5195.154	4534.585

Sample Name: CCV07 Acquired: 2/2/2023 18:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.957835	4.901591	4.831318	5.014647	4.991448	F 9.431895
Stddev	.168647	.169891	.160240	.164627	.166020	.384180
%RSD	3.401619	3.466034	3.316694	3.282932	3.326092	4.073196

#1	4.859070	4.798821	4.741383	4.902419	4.901987	8.988464
#2	4.861871	4.808263	4.736248	4.937886	4.889345	9.642630
#3	5.152565	5.097688	5.016324	5.203637	5.183013	9.664591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.795032	F .2311291	2.444402	F 23.55832	F .9420116	2.447574
Stddev	.405669	.0051518	.082453	1.02643	.0006877	.083881
%RSD	4.141583	2.228988	3.373156	4.356961	.0730065	3.427112

#1	9.329206	.2251819	2.398855	22.38021	.9427543	2.401410
#2	9.985256	.2339829	2.394769	24.03517	.9418839	2.396914
#3	10.07063	.2342225	2.539582	24.25959	.9413967	2.544397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246925	4.921668	F 2.334149	F 22.33020	2.473454	1.189296
Stddev	.041547	.062676	.100198	.99907	.086070	.003166
%RSD	3.331956	1.273468	4.292706	4.474076	3.479739	.2662345

#1	1.224912	4.852578	2.219275	21.17706	2.425126	1.192476
#2	1.221017	4.937552	2.379640	22.87779	2.422410	1.186144
#3	1.294847	4.974874	2.403531	22.93575	2.572827	1.189266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10256	F 2.349764	2.401848	25.24192	F 4.564533	4.968633
Stddev	.54860	.085342	.005842	.63841	.096317	.171011
%RSD	2.185426	3.631923	.2432304	2.529160	2.110118	3.441813

#1	24.47907	2.252195	2.397777	24.52492	4.453565	4.867705
#2	25.31735	2.386575	2.408542	25.45211	4.613564	4.872110
#3	25.51127	2.410522	2.399226	25.74873	4.626468	5.166083

Sample Name: CCV07 Acquired: 2/2/2023 18:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.886840	F 4.729888	5.118365	4.903752	5.040848	4.812258
Stddev	.168847	.197865	.141491	.151465	.176777	.215444
%RSD	3.455138	4.183286	2.764373	3.088766	3.506896	4.476987

#1	4.795673	4.501874	4.959360	4.809236	4.936457	4.564202
#2	4.783174	4.831343	5.165343	4.823567	4.941133	4.919936
#3	5.081675	4.856447	5.230390	5.078454	5.244955	4.952635

Elem	Sr4077
Units	ppm
Avg	4.763722
Stddev	.401365
%RSD	8.425455

#1	4.303968
#2	4.942963
#3	5.044235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4643.330	77747.57	5119.948	4227.220	4755.946
Stddev	126.164	145.09	103.356	4.747	132.160
%RSD	2.717108	.1866114	2.018693	.1122908	2.778843

#1	4708.352	77584.40	5239.282	4225.334	4823.733
#2	4723.721	77862.04	5058.839	4223.705	4840.458
#3	4497.919	77796.28	5061.723	4232.619	4603.646

Sample Name: CCB07 Acquired: 2/2/2023 18:29:33 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000853	.0039953	.0010804	-.001344	.0006648	-.002043	-.004247
Stddev	.001179	.0045083	.0006022	.001200	.0019298	.016033	.002831
%RSD	138.2869	112.8392	55.73844	89.30006	290.2772	784.9078	66.65707

#1	.000465	.0083362	.0003869	-.002226	.0002129	.001789	-.001327
#2	-.001809	.0043133	.0014707	.000023	-.000999	.011727	-.004435
#3	-.001215	-.000664	.0013837	-.001829	.002780	-.019644	-.006979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	-.000028	.0050313	-.000097	.0000330	-.000376	.0042068
Stddev	.000047	.000016	.0151367	.000221	.0001965	.000144	.0068825
%RSD	29.28430	58.89830	300.8500	227.2620	595.3991	38.39748	163.6051

#1	-.000211	-.000040	.0192972	-.000069	.0002132	-.000216	.0063380
#2	-.000147	-.000034	-.010847	.000108	.0000623	-.000415	-.003489
#3	-.000120	-.000009	.006644	-.000331	-.000177	-.000497	.009772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	.0431745	.0004803	.0001723	.0839250	-.001707	-.000150
Stddev	.000518	.0036505	.0002902	.0002451	.0239373	.003011	.000172
%RSD	331.1658	8.455279	60.41616	142.2045	28.52227	176.4182	114.8185

#1	-.000192	.0444715	.0005935	.0004545	.0590341	.001737	-.000326
#2	.000378	.0390525	.0006968	.0000505	.0859624	-.003018	-.000142
#3	-.000655	.0459994	.0001506	.0000121	.1067786	-.003838	.000018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863799	.0060861	.0065028	.0008467	.0001558	.0002661	.0004736
Stddev	.0797699	.0011608	.0025658	.0001800	.0006248	.0088126	.0012289
%RSD	42.79964	19.07248	39.45654	21.25585	400.9261	3311.216	259.4479

#1	.0957373	.0072717	.0092838	.0009446	.0008452	-.000802	.0003517
#2	.2175176	.0060348	.0059973	.0009564	-.000373	-.007964	-.000690
#3	.2458849	.0049518	.0042274	.0006390	-.000005	.009564	.001759

Sample Name: CCB07 Acquired: 2/2/2023 18:29:33 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001247	.0029119	.0002649
Stddev	.002992	.0022434	.0001104
%RSD	239.8955	77.04306	41.68263

#1	.000190	.0021724	.0003822
#2	-.004687	.0011315	.0001630
#3	.000755	.0054316	.0002495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4841.263	81143.57	4993.390	4375.051	5291.190
Stddev	10.722	253.91	129.382	17.054	10.993
%RSD	.2214706	.3129088	2.591067	.3898087	.2077624

#1	4845.444	80984.60	4849.468	4360.764	5294.624
#2	4849.264	81009.71	5030.646	4370.457	5300.057
#3	4829.080	81436.40	5100.057	4393.932	5278.890

Sample Name: PB150581BL Acquired: 2/2/2023 18:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007571	.0007549	-.000323	-.001625	-.000148	-.005660	-.004127
Stddev	.0010441	.0011409	.000615	.002899	.001761	.009451	.002839
%RSD	137.9106	151.1315	190.4513	178.4401	1188.743	166.9763	68.79658

#1	.0004820	-.000355	.000352	.001022	.001812	-.010241	-.000959
#2	-.000122	.001924	-.000470	-.001172	-.000660	.005208	-.006443
#3	.001911	.000696	-.000852	-.004724	-.001597	-.011948	-.004980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.000030	.0049634	-.000037	.0000538	-.000297	-.000929
Stddev	.000014	.000040	.0051450	.000125	.0002689	.000399	.002912
%RSD	8.817358	131.8990	103.6591	340.2099	499.8523	134.2461	313.4444

#1	-.000151	-.000075	.0075099	.000107	-.000029	-.000688	.001773
#2	-.000175	.000001	-.000958	-.000102	-.000164	.000110	-.000548
#3	-.000151	-.000017	.008339	-.000115	.000354	-.000314	-.004012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	.0156330	.0007128	-.000399	.0685398	-.004486	-.000104
Stddev	.000622	.0041298	.0002733	.000251	.0062692	.004751	.000171
%RSD	183.1109	26.41738	38.33606	62.81725	9.146816	105.9054	164.7502

#1	-.000155	.0171267	.0007841	-.000492	.0615874	-.009593	.000093
#2	-.001033	.0188083	.0004110	-.000115	.0702694	-.000198	-.000214
#3	.000169	.0109642	.0009434	-.000591	.0737627	-.003666	-.000190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847355	.0002972	.0001728	.0000294	.0002731	-.000027	-.001389
Stddev	.0384551	.0017990	.0002885	.0001409	.0013658	.011130	.000397
%RSD	20.81628	605.2488	167.0114	479.9398	500.0703	41053.04	28.60555

#1	.1816727	.0018392	.0004864	.0001146	-.001248	-.012585	-.001099
#2	.1479035	.0007317	-.000081	-.000133	.001395	.003886	-.001842
#3	.2246304	-.001679	.000113	.000107	.000673	.008618	-.001227

Sample Name: PB150581BL Acquired: 2/2/2023 18:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023846	.0036595	-.000020
Stddev	.0039419	.0033402	.000064
%RSD	165.3074	91.27401	320.2047

#1	.0057922	.0054462	-.000089
#2	-.001933	-.000194	-.000008
#3	.003294	.005726	.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4641.027	77401.07	5014.990	4245.413	4946.404
Stddev	41.169	180.21	141.054	8.752	42.201
%RSD	.8870693	.2328304	2.812649	.2061516	.8531750

#1	4681.847	77243.34	4852.506	4237.163	4988.726
#2	4599.517	77597.48	5086.467	4244.484	4904.324
#3	4641.717	77362.40	5105.998	4254.593	4946.163

Sample Name: PB150581BS Acquired: 2/2/2023 18:37:37 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7561480	1.898794	.9262065	1.933932	.7449681	1.891888
Stddev	.0076753	.018234	.0113166	.030732	.0099199	.103928
%RSD	1.015049	.9602677	1.221817	1.589094	1.331588	5.493371

#1	.7544125	1.901378	.9315638	1.953120	.7465263	1.771900
#2	.7645424	1.915598	.9338496	1.950190	.7540166	1.950050
#3	.7494891	1.879407	.9132061	1.898486	.7343613	1.953714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829471	.1815437	.1863034	.9430169	.3715093	.1836498
Stddev	.0079615	.0028102	.0021620	.0395658	.0011584	.0023069
%RSD	4.351800	1.547964	1.160493	4.195662	.3118107	1.256140

#1	.1738959	.1783170	.1870688	.9014338	.3709284	.1845876
#2	.1888660	.1834548	.1879787	.9801971	.3728433	.1853401
#3	.1860796	.1828593	.1838628	.9474199	.3707564	.1810217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952361	2.772041	.1854218	1.780280	.4650829	.0687148
Stddev	.0033766	.099294	.0072400	.099220	.0058685	.0006410
%RSD	1.143689	3.581989	3.904625	5.573289	1.261824	.9327683

#1	.2968482	2.657419	.1770626	1.665754	.4668209	.0685222
#2	.2975045	2.826990	.1894964	1.834812	.4698862	.0694299
#3	.2913556	2.831715	.1897064	1.840274	.4585417	.0681922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.890721	.2704889	.1913540	9.581444	.2777133	.3770938
Stddev	.106258	.0080042	.0004448	.324297	.0054901	.0036365
%RSD	3.675829	2.959173	.2324662	3.384640	1.976910	.9643499

#1	2.768328	.2614513	.1914955	9.214210	.2713925	.3773844
#2	2.944446	.2733320	.1917109	9.701636	.2812943	.3805763
#3	2.959388	.2766835	.1908556	9.828488	.2804533	.3733207

Sample Name: PB150581BS Acquired: 2/2/2023 18:37:37 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6354208	.1857892	.8335777	5.291562	F -.007750	.1933443
Stddev	.0082791	.0089658	.0217352	.061784	.002921	.0124298
%RSD	1.302935	4.825806	2.607454	1.167600	37.68582	6.428825

#1	.6388568	.1754365	.8094270	5.321689	-.004384	.1792772
#2	.6414287	.1910202	.8515670	5.332503	-.009615	.2028448
#3	.6259769	.1909108	.8397390	5.220493	-.009251	.1979109

Elem	Sr4077
Units	ppm
Avg	.1935157
Stddev	.0089575
%RSD	4.628806

#1	.1831780
#2	.1983940
#3	.1989751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4771.367	79389.68	4993.664	4295.782	5121.015
Stddev	23.997	193.85	78.338	23.153	28.570
%RSD	.5029339	.2441748	1.568740	.5389737	.5578880

#1	4762.766	79362.46	5082.381	4275.100	5109.846
#2	4752.856	79210.88	4934.017	4291.451	5099.717
#3	4798.479	79595.70	4964.595	4320.794	5153.482

Sample Name: PB150579TB Acquired: 2/2/2023 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.001790	.0008835	-.001659	.0004041	-.000404
Stddev	.000729	.000684	.0008830	.002380	.0010959	.006856
%RSD	2305.967	38.22872	99.93860	143.4622	271.2098	1697.200

#1	-.000328	-.002580	.0017936	.001089	.0009549	.003126
#2	-.000565	-.001399	.0008267	-.003081	.0011154	-.008306
#3	.000799	-.001390	.0000303	-.002985	-.000858	.003968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004358	-.000200	-.000053	.0480945	.0018539	.0000325
Stddev	.000829	.000045	.000036	.0096882	.0002623	.0002188
%RSD	19.01778	22.31146	67.34415	20.14414	14.14774	672.2834

#1	-.005309	-.000252	-.000026	.0417800	.0020763	.0002588
#2	-.003977	-.000179	-.000040	.0432545	.0015646	.0000167
#3	-.003789	-.000170	-.000094	.0592490	.0019209	-.000178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	.0189183	.0005849	.0302069	.0008600	-.000344
Stddev	.000027	.0078725	.0001960	.0032111	.0011292	.000170
%RSD	8.828707	41.61336	33.51117	10.63036	131.2973	49.43487

#1	-.000340	.0279113	.0003598	.0313484	.0001192	-.000260
#2	-.000289	.0155715	.0006769	.0265810	.0021596	-.000540
#3	-.000298	.0132722	.0007181	.0326913	.0003012	-.000232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 322.4233	-.001405	.0069009	.1920156	-.000782	.0008808
Stddev	9.4110	.001565	.0001896	.0599872	.000475	.0002171
%RSD	2.918835	111.4016	2.746709	31.24078	60.76002	24.64765

#1	312.0055	-.003085	.0070988	.1865012	-.001134	.0010183
#2	324.9548	-.001143	.0068830	.1349761	-.000242	.0006305
#3	330.3097	.000013	.0067210	.2545696	-.000970	.0009936

Sample Name: PB150579TB Acquired: 2/2/2023 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005572	.0010837	.0389426	.0032519	.0136237	-.000856
Stddev	.0005911	.0021597	.0237078	.0001796	.0009483	.002706
%RSD	106.0836	199.2834	60.87868	5.523120	6.960918	316.0113

#1	.0000380	-.001356	.0139131	.0030633	.0128753	.000961
#2	.0004331	.002752	.0418554	.0034209	.0133056	-.003966
#3	.0012005	.001855	.0610595	.0032715	.0146902	.000436

Elem	Sr4077
Units	ppm
Avg	.0000911
Stddev	.0000884
%RSD	97.11897

#1	.0001432
#2	.0001411
#3	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4552.171	73861.41	4997.292	4070.347	4625.718
Stddev	30.904	260.25	122.777	5.077	27.210
%RSD	.6788953	.3523432	2.456880	.1247246	.5882335

#1	4542.712	74065.80	5124.421	4067.149	4619.103
#2	4586.699	73950.00	4879.387	4076.201	4655.625
#3	4527.102	73568.44	4988.067	4067.692	4602.425

Sample Name: PB150556TB Acquired: 2/2/2023 18:45:32 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014247	-.001444	-.000635	.0009407	-.000296	-.010153
Stddev	.0012811	.001016	.001214	.0016476	.001863	.007061
%RSD	89.91996	70.36080	191.2231	175.1420	629.3698	69.54800

#1	.0012919	-.000845	-.000205	.0023195	.000882	-.007543
#2	.0002152	-.002618	-.002005	-.000884	.000674	-.018148
#3	.0027671	-.000870	.000306	.001386	-.002444	-.004768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004715	-.000223	-.000014	.0401376	.0003732	-.000156
Stddev	.003583	.000059	.000047	.0115314	.0003061	.000191
%RSD	75.99381	26.52160	328.5260	28.72969	82.02029	122.6335

#1	-.001771	-.000160	-.000068	.0350517	.0000314	-.000151
#2	-.003670	-.000278	.000005	.0533376	.0006220	-.000349
#3	-.008705	-.000232	.000020	.0320234	.0004663	.000033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000728	.0082787	.0004755	.0400840	.0010787	-.000109
Stddev	.0003384	.0067361	.0008654	.0086512	.0003945	.000121
%RSD	464.8927	81.36695	182.0043	21.58279	36.57244	111.3386

#1	.0000288	.0149182	.0012500	.0305383	.0012943	.000001
#2	-.000241	.0014500	.0006351	.0423066	.0006234	-.000239
#3	.000431	.0084679	-.000459	.0474071	.0013184	-.000088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 336.2116	-.004845	.0064554	.1899183	-.001775	.0009699
Stddev	1.7139	.001457	.0001302	.0557801	.000835	.0001499
%RSD	.5097704	30.06212	2.016346	29.37059	47.01917	15.45867

#1	336.1140	-.006357	.0063126	.1934434	-.001698	.0011050
#2	334.5486	-.004727	.0064861	.1324592	-.000981	.0009961
#3	337.9723	-.003451	.0065674	.2438523	-.002645	.0008086

Sample Name: PB150556TB Acquired: 2/2/2023 18:45:32 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007300	.0002495	.0430802	.0038131	.0133480	.0042125
Stddev	.0007444	.0022699	.0234782	.0019695	.0017396	.0032609
%RSD	101.9755	909.7364	54.49887	51.64923	13.03286	77.40820

#1	.0013482	-.002300	.0574995	.0026297	.0150506	.0077457
#2	.0009382	.002052	.0159887	.0027230	.0115736	.0013186
#3	-.000096	.000996	.0557524	.0060866	.0134197	.0035734

Elem	Sr4077
Units	ppm
Avg	.0001010
Stddev	.0000771
%RSD	76.32672

#1	.0000168
#2	.0001180
#3	.0001681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4647.895	77574.07	5081.329	4228.837	4720.758
Stddev	18.395	267.84	206.786	11.692	10.443
%RSD	.3957644	.3452735	4.069528	.2764877	.2212203

#1	4641.437	77293.58	4845.484	4215.828	4717.505
#2	4668.648	77827.16	5166.947	4238.468	4732.441
#3	4633.601	77601.49	5231.555	4232.214	4712.329

Sample Name: PB150605BL Acquired: 2/2/2023 18:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150605BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010341	-.000755	.0001605	-.000871	-.000993	-.006834	-.008844
Stddev	.0012729	.000602	.0008411	.003538	.002250	.006245	.000105
%RSD	123.0882	79.69843	523.9550	406.2221	226.6806	91.37851	1.187410

#1	-.000104	-.000064	.0003476	.002846	-.002023	.000148	-.008723
#2	.000798	-.001037	.0008923	-.001261	.001588	-.008763	-.008904
#3	.002409	-.001164	-.000758	-.004198	-.002543	-.011887	-.008905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	-.000045	.0123732	-.000484	-.000021	-.000006	.0064275
Stddev	.000026	.000016	.0024828	.000132	.000260	.000175	.0042162
%RSD	15.54466	34.78972	20.06555	27.25348	1248.442	3118.812	65.59526

#1	-.000138	-.000058	.0108168	-.000602	-.000311	-.000102	.0069395
#2	-.000188	-.000051	.0152364	-.000508	.000193	-.000112	.0103643
#3	-.000173	-.000028	.0110663	-.000342	.000055	.000197	.0019787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0160957	.0002314	-.000378	.1215831	.0000225	-.000029
Stddev	.000448	.0366629	.0004083	.000331	.0134396	.0006245	.000052
%RSD	383.5845	227.7812	176.5002	87.69534	11.05379	2777.384	180.5103

#1	-.000235	.0511404	.0006849	-.000340	.1064702	-.000699	-.000063
#2	-.000494	.0191418	.0001162	-.000726	.1260866	.000385	-.000054
#3	.000378	-.021995	-.000107	-.000067	.1321926	.000381	.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1774618	-.003598	-.000891	-.000649	-.000871	-.015553	.0002078
Stddev	.0447564	.000277	.000225	.000377	.001597	.015888	.0004986
%RSD	25.22030	7.713225	25.21682	58.05241	183.3411	102.1578	239.9573

#1	.1560457	-.003669	-.000664	-.000674	-.000727	-.008929	-.000015
#2	.2289024	-.003832	-.001113	-.001013	.000649	-.004048	.000779
#3	.1474372	-.003291	-.000895	-.000261	-.002535	-.033681	-.000141

Sample Name: PB150605BL Acquired: 2/2/2023 18:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150605BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003280	.0013900	-.000132
Stddev	.000689	.0044980	.000062
%RSD	21.00228	323.6076	46.99533

#1	-.002985	-.003739	-.000089
#2	-.002787	.003247	-.000203
#3	-.004067	.004662	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4922.313	83032.58	5296.528	4462.143	5365.694
Stddev	24.211	321.20	169.626	22.851	26.634
%RSD	.4918691	.3868376	3.202595	.5121012	.4963746

#1	4932.554	83020.71	5491.886	4453.796	5378.574
#2	4939.722	82717.47	5186.616	4444.639	5383.440
#3	4894.664	83359.55	5211.082	4487.993	5335.069

Sample Name: PB150605BS Acquired: 2/2/2023 18:53:41 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150605BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7191724	1.788082	.8771512	1.856135	.7092259	1.716730	.1697627
Stddev	.0059057	.009769	.0062251	.015729	.0073843	.057251	.0035592
%RSD	.8211761	.5463149	.7096895	.8474174	1.041177	3.334875	2.096597

#1	.7123728	1.781528	.8711032	1.841978	.7061954	1.655778	.1657190
#2	.7221242	1.783408	.8768112	1.853361	.7038390	1.725041	.1711485
#3	.7230203	1.799309	.8835394	1.873067	.7176434	1.769371	.1724207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1672982	.1762258	.8672437	.3560478	.1729803	.2781314	2.741654
Stddev	.0016415	.0012017	.0350694	.0112861	.0015617	.0016997	.129476
%RSD	.9811959	.6819315	4.043779	3.169835	.9027965	.6110991	4.722567

#1	.1659678	.1750389	.8272138	.3436632	.1718789	.2770878	2.592333
#2	.1667942	.1761967	.8925566	.3657533	.1722945	.2772138	2.822767
#3	.1691326	.1774419	.8819606	.3587268	.1747675	.2800927	2.809861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1721162	1.674332	.4379534	.0662506	2.853573	.2529337	.1829045
Stddev	.0054556	.062623	.0026632	.0020678	.153950	.0061500	.0056324
%RSD	3.169708	3.740183	.6081109	3.121210	5.395006	2.431479	3.079432

#1	.1658335	1.604492	.4357987	.0639943	2.678928	.2458794	.1768334
#2	.1748588	1.693022	.4371304	.0680552	2.969620	.2557536	.1879601
#3	.1756563	1.725483	.4409309	.0667025	2.912172	.2571682	.1839201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.232325	.2531499	.3550212	.6066323	.1725800	.8220656	5.068955
Stddev	.480430	.0026005	.0028627	.0049299	.0037137	.0335150	.034392
%RSD	5.203777	1.027255	.8063546	.8126643	2.151847	4.076931	.6784816

#1	8.681686	.2501552	.3525470	.6034383	.1683112	.7835978	5.045773
#2	9.566044	.2548381	.3543598	.6041486	.1743616	.8376346	5.052623
#3	9.449243	.2544563	.3581567	.6123101	.1750671	.8449643	5.108470

Sample Name: PB150605BS Acquired: 2/2/2023 18:53:41 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB150605BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008461	.1825668	.1806145
Stddev	.003593	.0049619	.0044928
%RSD	42.45828	2.717881	2.487509

#1	-.012239	.1774515	.1755172
#2	-.008059	.1828891	.1823274
#3	-.005087	.1873597	.1839988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4800.490	78127.63	5136.791	4233.145	5119.525
Stddev	29.429	2495.93	28.722	140.293	28.717
%RSD	.6130367	3.194687	.5591409	3.314151	.5609366

#1	4816.428	80547.25	5169.534	4359.518	5138.155
#2	4818.513	75561.81	5115.852	4082.184	5133.966
#3	4766.530	78273.83	5124.987	4257.733	5086.453

Sample Name: O1335-02 Acquired: 2/2/2023 18:57:28 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 338 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001156	-.001679	.0547323	-.000302	.0016378	.0072851
Stddev	.001521	.000527	.0013420	.002199	.0014301	.0051673
%RSD	131.5584	31.40623	2.451979	727.2574	87.31511	70.92977

#1	-.002258	-.002281	.0557636	-.000776	.0023684	.0013185
#2	.000579	-.001303	.0532150	-.002226	.0025551	.0102929
#3	-.001789	-.001452	.0552182	.002095	-.000010	.0102441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116581	-.000201	.0005299	13.99510	.0025763	.0029046
Stddev	.0056650	.000027	.0000690	1.02146	.0002001	.0002134
%RSD	48.59333	13.53459	13.01796	7.298672	7.765999	7.346414

#1	.0051829	-.000232	.0005486	12.82878	.0027793	.0030514
#2	.0157001	-.000189	.0005875	14.42609	.0025703	.0030026
#3	.0140912	-.000182	.0004534	14.73042	.0023793	.0026598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1004642	.0662965	.0261629	4.797210	.0155523	-.000225
Stddev	.0033571	.0029557	.0015567	.322816	.0013888	.000591
%RSD	3.341587	4.458345	5.950075	6.729247	8.929597	262.2562

#1	.1043002	.0684784	.0244294	4.431131	.0170981	.000381
#2	.0990299	.0629327	.0266177	4.919423	.0151487	-.000257
#3	.0980625	.0674783	.0274415	5.041076	.0144099	-.000800

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.7920	-.001168	.2051328	9.721673	.0413974	.0024660
Stddev	7.0478	.002017	.0003599	.259508	.0033249	.0000836
%RSD	3.192061	172.6780	.1754423	2.669372	8.031587	3.388607

#1	212.9777	-.003230	.2047232	9.435355	.0375582	.0025583
#2	222.7308	-.001076	.2053985	9.788277	.0433194	.0024444
#3	226.6674	.000801	.2052766	9.941387	.0433147	.0023954

Sample Name: O1335-02 Acquired: 2/2/2023 18:57:28 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 338 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000775	-.000425	1.887054	.0651007	F 10.18495	.0059747
Stddev	.000354	.001329	.073301	.0038569	.33152	.0016194
%RSD	45.65259	312.4024	3.884400	5.924550	3.255011	27.10507

#1	-.000385	-.001954	1.802640	.0695499	10.56720	.0041809
#2	-.001075	.000218	1.923902	.0630483	10.01168	.0073292
#3	-.000864	.000460	1.934620	.0627040	9.97596	.0064138

Elem	Sr4077
Units	ppm
Avg	.0754162
Stddev	.0056822
%RSD	7.534512

#1	.0689317
#2	.0777914
#3	.0795254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4660.174	77250.71	5301.036	4230.538	4783.683
Stddev	132.139	350.53	231.443	17.367	130.694
%RSD	2.835486	.4537552	4.366001	.4105238	2.732083

#1	4508.451	76853.15	5567.462	4210.682	4633.801
#2	4722.049	77515.30	5185.964	4242.901	4843.378
#3	4750.023	77383.67	5149.683	4238.031	4873.871

Sample Name: O1335-02DUP Acquired: 2/2/2023 19:01:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 338DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000633	-.001996	.0552102	-.000676	.0018749	.0142247
Stddev	.000558	.001986	.0007041	.001167	.0004255	.0076600
%RSD	88.06108	99.49533	1.275295	172.5443	22.69622	53.85026

#1	-.000017	-.000012	.0544047	.000607	.0023338	.0225389
#2	-.000778	-.003984	.0555173	-.001673	.0014933	.0074538
#3	-.001104	-.001992	.0557086	-.000963	.0017977	.0126814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134111	-.000177	.0005501	14.56110	.0025683	.0027384
Stddev	.0024958	.000022	.0000793	.34808	.0002675	.0001219
%RSD	18.60959	12.32041	14.41383	2.390483	10.41712	4.451243

#1	.0114298	-.000154	.0005133	14.15986	.0028542	.0026327
#2	.0125894	-.000179	.0004959	14.74136	.0025266	.0027106
#3	.0162141	-.000198	.0006411	14.78209	.0023240	.0028717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000504	.0801545	.0270969	4.919496	.0156925	-.000580
Stddev	.0002529	.0057244	.0009566	.097039	.0000895	.000042
%RSD	.2527991	7.141714	3.530395	1.972544	.5702369	7.242865

#1	.0998569	.0744840	.0262432	4.807466	.0157311	-.000605
#2	.1003366	.0859313	.0281308	4.973596	.0157562	-.000531
#3	.0999577	.0800482	.0269167	4.977425	.0155902	-.000603

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	230.7382	-.001022	.2082374	10.17046	.0416191	.0021954
Stddev	7.3186	.003198	.0004589	.34246	.0006171	.0001176
%RSD	3.171799	312.9817	.2203648	3.367182	1.482766	5.357704

#1	222.4782	.002125	.2078838	9.78059	.0414108	.0020945
#2	233.3217	-.004269	.2087560	10.30818	.0423134	.0021671
#3	236.4145	-.000922	.2080725	10.42262	.0411330	.0023246

Sample Name: O1335-02DUP Acquired: 2/2/2023 19:01:25 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 338DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000489	-.000846	1.961964	.0649937	F 10.20537	.0052801
Stddev	.000158	.001381	.083028	.0013486	.04819	.0017823
%RSD	32.33104	163.3582	4.231899	2.074913	.4722189	33.75545

#1	-.000316	-.000181	1.874161	.0637262	10.17615	.0070625
#2	-.000527	.000078	1.972523	.0648440	10.17895	.0052799
#3	-.000625	-.002434	2.039208	.0664108	10.26099	.0034979

Elem	Sr4077
Units	ppm
Avg	.0787563
Stddev	.0018227
%RSD	2.314392

#1	.0766796
#2	.0794982
#3	.0800910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4693.374	76617.35	5291.134	4196.695	4804.568
Stddev	17.444	180.93	24.897	11.537	16.771
%RSD	.3716690	.2361422	.4705361	.2749002	.3490637

#1	4695.299	76693.90	5263.551	4183.649	4815.495
#2	4709.776	76747.41	5297.907	4205.552	4812.952
#3	4675.048	76410.73	5311.943	4200.885	4785.259

Sample Name: O1335-02LX5 Acquired: 2/2/2023 19:05:22 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.001711	.0097321	-.000614	-.000984	-.003045	-.004456
Stddev	.000830	.001342	.0015686	.001139	.000445	.009046	.003300
%RSD	2073.968	78.48142	16.11762	185.5478	45.25148	297.0749	74.07086

#1	.000911	-.000833	.0095552	.000450	-.001244	-.010001	-.007954
#2	-.000415	-.001043	.0082595	-.001815	-.001238	.007182	-.001397
#3	-.000616	-.003256	.0113816	-.000476	-.000470	-.006316	-.004016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0000993	2.653545	.0002074	.0005494	.0191326	.0128611
Stddev	.000045	.0000550	.136424	.0002948	.0000873	.0003992	.0055481
%RSD	28.63282	55.39608	5.141180	142.0972	15.88734	2.086364	43.13857

#1	-.000179	.0000358	2.496897	.0001789	.0004542	.0195043	.0182458
#2	-.000106	.0001336	2.717469	-.000072	.0006256	.0187107	.0131745
#3	-.000189	.0001285	2.746269	.000515	.0005685	.0191828	.0071629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048920	.9179810	.0032338	.0001461	39.73396	-.002747	.0383674
Stddev	.0008069	.0469188	.0006154	.0004552	1.15520	.001153	.0001858
%RSD	16.49513	5.111085	19.03131	311.6012	2.907337	41.99093	.4842375

#1	.0039603	.8688336	.0027299	.0004375	38.42899	-.003067	.0383085
#2	.0053485	.9622974	.0039197	-.000378	40.14712	-.003706	.0382181
#3	.0053671	.9228120	.0030518	.000379	40.62577	-.001467	.0385754

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.837998	.0044620	-.000354	-.000275	-.000380	.3503796	.0124081
Stddev	.075856	.0002530	.000054	.000281	.000862	.0063180	.0002900
%RSD	4.127098	5.670084	15.32726	102.0664	226.9201	1.803186	2.336834

#1	1.752149	.0042337	-.000293	-.000529	.000541	.3474272	.0121351
#2	1.865869	.0047340	-.000396	-.000322	-.001166	.3576333	.0127125
#3	1.895976	.0044183	-.000373	.000026	-.000514	.3460783	.0123768

Sample Name: O1335-02LX5 Acquired: 2/2/2023 19:05:22 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.849924	.0023608	.0142243
Stddev	.019831	.0027342	.0008258
%RSD	1.071980	115.8157	5.805597

#1	1.834843	-.000090	.0132728
#2	1.842541	.005310	.0146448
#3	1.872387	.001863	.0147552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4787.880	80449.96	5273.094	4367.374	5060.518
Stddev	25.478	88.30	174.038	15.997	37.204
%RSD	.5321330	.1097580	3.300500	.3662833	.7351908

#1	4797.671	80350.89	5474.040	4352.672	5087.959
#2	4807.011	80478.62	5170.349	4365.041	5075.423
#3	4758.959	80520.37	5174.894	4384.410	5018.172

Sample Name: O1335-02MS Acquired: 2/2/2023 19:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 338MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6982013	1.688705	.9084329	1.711390	.6842317	1.626642	.1761929
Stddev	.0189912	.050607	.0287308	.056949	.0202969	.103723	.0116231
%RSD	2.720020	2.996771	3.162675	3.327636	2.966383	6.376514	6.596786

#1	.7196168	1.747132	.9413284	1.776744	.7068112	1.510396	.1631004
#2	.6915797	1.658620	.8882607	1.672402	.6675022	1.659797	.1801825
#3	.6834073	1.660364	.8957096	1.685024	.6783817	1.709735	.1852957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1511734	.1739591	13.88520	.3360309	.1755882	.3601275	3.093585
Stddev	.0044082	.0048849	.83479	.0004612	.0048071	.0099425	.102578
%RSD	2.916010	2.808092	6.012100	.1372561	2.737712	2.760813	3.315832

#1	.1460832	.1795862	12.93047	.3364201	.1811259	.3715941	2.976350
#2	.1537073	.1708064	14.24745	.3361512	.1724903	.3539032	3.137569
#3	.1537296	.1714848	14.47767	.3355215	.1731483	.3548854	3.166837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1852096	5.898739	.4483949	.0609701	208.0898	.2408530	.3699297
Stddev	.0111437	.354477	.0127270	.0003237	6.8597	.0151685	.0008765
%RSD	6.016788	6.009368	2.838347	.5309233	3.296505	6.297828	.2369344

#1	.1724019	5.490212	.4630274	.0611527	200.4037	.2239571	.3709413
#2	.1905399	6.081011	.4398978	.0605963	210.2749	.2453033	.3693988
#3	.1926871	6.124992	.4422595	.0611612	213.5907	.2532986	.3694488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.22291	.2640213	.3608916	.6126527	.1662159	2.635296	5.266046
Stddev	.58593	.0088892	.0109324	.0176287	.0102604	.110017	.161374
%RSD	3.215347	3.366870	3.029280	2.877433	6.172919	4.174757	3.064421

#1	17.55906	.2539063	.3734857	.6327920	.1544189	2.522754	5.451979
#2	18.44174	.2675676	.3538464	.6000183	.1711666	2.640533	5.162445
#3	18.66793	.2705901	.3553428	.6051478	.1730622	2.742601	5.183713

Sample Name: O1335-02MS Acquired: 2/2/2023 19:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 338MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.394496	.1735060	.2401140
Stddev	.289654	.0113658	.0140866
%RSD	3.083230	6.550688	5.866646

#1	9.727011	.1604648	.2240689
#2	9.197017	.1813024	.2458238
#3	9.259461	.1787509	.2504493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4734.441	78550.38	5405.309	4295.366	4831.253
Stddev	127.423	53.21	165.375	9.515	122.175
%RSD	2.691408	.0677435	3.059488	.2215155	2.528852

#1	4588.157	78525.20	5596.117	4285.308	4690.566
#2	4821.271	78611.51	5316.464	4296.567	4910.664
#3	4793.894	78514.43	5303.347	4304.224	4892.530

Sample Name: CCV08 Acquired: 2/2/2023 19:13:08 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.945340	4.858170	4.810686	5.017836	4.975308	9.522251	10.03671
Stddev	.033936	.025598	.033106	.032438	.028208	.220411	.22547
%RSD	.6862175	.5269114	.6881773	.6464576	.5669626	2.314695	2.246493

#1	4.934643	4.845997	4.796415	5.007883	4.958984	9.273617	9.77638
#2	4.918042	4.840930	4.787109	4.991540	4.959061	9.693651	10.17035
#3	4.983335	4.887583	4.848534	5.054084	5.007880	9.599486	10.16339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305082	2.426001	23.90413	.9326644	2.427687	1.235918	4.907770
Stddev	.0009228	.015987	.55537	.0024243	.016367	.008932	.117006
%RSD	.4003449	.6589793	2.323302	.2599373	.6741761	.7227400	2.384093

#1	.2300778	2.418041	23.26331	.9301998	2.420231	1.231208	4.773518
#2	.2315676	2.415558	24.24541	.9327471	2.416376	1.230328	4.988032
#3	.2298791	2.444406	24.20369	.9350463	2.446454	1.246220	4.961761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.385077	24.18730	2.453578	1.177978	24.95628	2.373116	2.378759
Stddev	.051687	.50315	.012400	.002655	.61084	.055290	.001032
%RSD	2.167102	2.080205	.5053973	.2254036	2.447651	2.329837	.0433667

#1	2.325395	23.60677	2.449119	1.174913	24.26299	2.309273	2.377994
#2	2.415069	24.49743	2.444024	1.179575	25.19049	2.405139	2.378351
#3	2.414769	24.45771	2.467592	1.179445	25.41537	2.404937	2.379932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27962	4.582757	4.907815	4.863241	4.815263	5.011496	4.909153
Stddev	.75204	.018523	.039339	.030677	.097063	.161830	.029262
%RSD	2.974905	.4041839	.8015630	.6307932	2.015726	3.229181	.5960708

#1	24.41996	4.576471	4.881906	4.846760	4.703216	4.825178	4.893575
#2	25.60315	4.603605	4.888456	4.844327	4.873600	5.092271	4.890976
#3	25.81576	4.568195	4.953082	4.898636	4.868972	5.117038	4.942909

Sample Name: CCV08 Acquired: 2/2/2023 19:13:08 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.065739	4.876757	4.791124
Stddev	.033364	.120588	.298111
%RSD	.6586202	2.472715	6.222144

#1	5.064219	4.737527	4.450369
#2	5.033162	4.944738	4.919259
#3	5.099838	4.948007	5.003744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4731.884	80592.20	5214.382	4321.743	4828.587
Stddev	27.091	76.79	30.486	14.339	24.237
%RSD	.5725168	.0952777	.5846615	.3317888	.5019499

#1	4749.434	80624.38	5216.398	4313.708	4842.902
#2	4745.535	80504.56	5182.937	4313.224	4842.256
#3	4700.683	80647.67	5243.809	4338.298	4800.603

Sample Name: CCB08 Acquired: 2/2/2023 19:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000760	.0043965	-.000719	-.002273	.0005561	-.010696	-.005494
Stddev	.002679	.0018259	.000945	.003286	.0013909	.003631	.004216
%RSD	352.6246	41.53158	131.3769	144.5199	250.1064	33.94420	76.73052

#1	.000055	.0023500	-.000393	.000896	-.001036	-.007434	-.001038
#2	.001418	.0049805	-.001784	-.005664	.001534	-.014608	-.009420
#3	-.003752	.0058590	.000019	-.002053	.001171	-.010047	-.006025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	-.000019	.0133739	-.000134	.0000452	.0003382	.0038449
Stddev	.000040	.000075	.0043129	.000217	.0001122	.0012648	.0079148
%RSD	27.80933	394.1630	32.24891	162.0883	247.9723	374.0141	205.8523

#1	-.000140	-.000025	.0092345	-.000374	.0001727	-.000044	.0126756
#2	-.000104	.000059	.0178417	-.000079	-.000038	.001750	-.002610
#3	-.000183	-.000092	.0130456	.000050	.000001	-.000691	.001469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0196673	.0003254	-.000199	.0560297	-.004311	-.000077
Stddev	.000464	.0150840	.0003788	.000133	.0110047	.002809	.000226
%RSD	2577.139	76.69595	116.4297	66.95599	19.64090	65.14844	294.1847

#1	-.000410	.0366190	.0000124	-.000325	.0451532	-.005927	.000080
#2	-.000138	.0077263	.0007465	-.000213	.0557774	-.005939	.000026
#3	.000494	.0146566	.0002172	-.000060	.0671584	-.001068	-.000336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089835	.0059092	.0066308	.0003377	-.000608	.0046457	-.001184
Stddev	.0384581	.0015784	.0025584	.0007213	.001824	.0166613	.001099
%RSD	35.28801	26.71155	38.58346	213.6013	300.1825	358.6354	92.85298

#1	.1430620	.0073518	.0094184	.0011282	-.000699	.0233552	-.000097
#2	.1166023	.0061526	.0060839	-.000285	-.002384	-.000828	-.001160
#3	.0672862	.0042232	.0043901	.000170	.001260	-.008590	-.002295

Sample Name: CCB08 Acquired: 2/2/2023 19:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025982	.0035275	.0001578
Stddev	.0034008	.0018471	.0001912
%RSD	130.8892	52.36256	121.1879

#1	-.001028	.0055944	.0002344
#2	.005717	.0029501	.0002989
#3	.003105	.0020381	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4766.526	80134.70	5046.238	4343.471	5088.807
Stddev	67.562	150.30	211.503	11.061	153.601
%RSD	1.417426	.1875549	4.191307	.2546685	3.018401

#1	4843.675	80266.70	4804.019	4334.940	5263.688
#2	4737.978	79971.12	5140.310	4339.503	5026.970
#3	4717.924	80166.26	5194.386	4355.968	4975.762

Sample Name: O1335-02MSD Acquired: 2/2/2023 19:20:58 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 338MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6800461	1.653112	.8722110	1.617708	.6466811	1.676376	.1801031
Stddev	.0106998	.022606	.0126123	.015775	.0069536	.058223	.0066938
%RSD	1.573389	1.367496	1.446014	.9751371	1.075269	3.473143	3.716649

#1	.6913570	1.678279	.8863261	1.635116	.6546769	1.609607	.1723739
#2	.6700857	1.634528	.8620482	1.604359	.6420489	1.702958	.1839310
#3	.6786956	1.646528	.8682586	1.613648	.6433174	1.716564	.1840044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1556940	.1720764	14.31007	.3307670	.1715427	.3552764	3.061038
Stddev	.0015161	.0025296	.54912	.0055181	.0024469	.0045593	.101067
%RSD	.9737790	1.470036	3.837303	1.668276	1.426377	1.283299	3.301719

#1	.1539634	.1749118	13.68127	.3276291	.1742454	.3602060	2.962244
#2	.1563309	.1700510	14.55385	.3275333	.1694782	.3512113	3.056635
#3	.1567878	.1712665	14.69510	.3371385	.1709045	.3544118	3.164234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914050	5.906190	.4491520	.0597425	205.0203	.2494424	.3692533
Stddev	.0074023	.216031	.0054012	.0005673	8.3048	.0055133	.0050624
%RSD	3.867348	3.657709	1.202528	.9496388	4.050703	2.210241	1.370988

#1	.1829616	5.660268	.4550800	.0593304	196.5078	.2440294	.3667380
#2	.1944754	5.992939	.4445096	.0595074	205.4527	.2492471	.3659411
#3	.1967781	6.065363	.4478665	.0603895	213.1005	.2550508	.3750808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.12940	.2750957	.3554843	.6063324	.1683930	2.633373	5.226653
Stddev	.73551	.0041011	.0048496	.0082249	.0060697	.142548	.069833
%RSD	4.057017	1.490781	1.364208	1.356504	3.604482	5.413122	1.336097

#1	17.35704	.2709678	.3609151	.6150338	.1613844	2.487121	5.303725
#2	18.20969	.2791694	.3515866	.5986858	.1718916	2.641096	5.167584
#3	18.82148	.2751500	.3539513	.6052776	.1719031	2.771902	5.208649

Sample Name: O1335-02MSD Acquired: 2/2/2023 19:20:58 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 338MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.163640	.1807438	.2428512
Stddev	.137199	.0083476	.0086742
%RSD	1.497210	4.618446	3.571835

#1	9.314809	.1711055	.2329572
#2	9.047013	.1854627	.2464473
#3	9.129099	.1856631	.2491490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4857.256	80335.19	5329.654	4308.232	4930.693
Stddev	52.943	1141.13	48.824	48.866	62.774
%RSD	1.089976	1.420461	.9160819	1.134238	1.273133

#1	4796.706	80864.30	5385.996	4332.625	4859.645
#2	4894.828	81115.72	5299.753	4340.099	4978.658
#3	4880.234	79025.54	5303.213	4251.972	4953.775

Sample Name: O1335-02A Acquired: 2/2/2023 19:24:44 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7206352	1.761262	.9300323	1.723623	.6951490	1.771517	.1912104
Stddev	.0068764	.011209	.0034340	.010722	.0080789	.081264	.0079191
%RSD	.9542188	.6364339	.3692359	.6220763	1.162182	4.587243	4.141579

#1	.7173692	1.754103	.9294061	1.725939	.6913657	1.678135	.1821042
#2	.7160005	1.755504	.9269545	1.711932	.6896560	1.810230	.1950420
#3	.7285361	1.774180	.9337364	1.732998	.7044253	1.826187	.1964849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1632966	.1839084	15.17139	.3472294	.1826338	.3711060	2.764177
Stddev	.0017879	.0012526	.62332	.0017277	.0009610	.0028448	.083922
%RSD	1.094899	.6811290	4.108505	.4975571	.5261949	.7665632	3.036073

#1	.1612333	.1832692	14.45397	.3452453	.1820516	.3694130	2.668549
#2	.1643902	.1831043	15.48002	.3484009	.1821068	.3695147	2.798409
#3	.1642662	.1853517	15.58018	.3480421	.1837430	.3743903	2.825572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043651	6.269866	.4788467	.0612161	212.7002	.2606215	.3686890
Stddev	.0083032	.253513	.0023889	.0004443	7.0026	.0075561	.0020588
%RSD	4.062919	4.043348	.4988935	.7258413	3.292239	2.899255	.5584078

#1	.1948119	5.984809	.4773893	.0614944	204.7099	.2519948	.3664631
#2	.2084385	6.354725	.4775470	.0607036	215.6219	.2638038	.3690789
#3	.2098450	6.470063	.4816037	.0614502	217.7689	.2660659	.3705249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.80977	.2860924	.3781453	.6531228	.1768319	2.682062	5.601725
Stddev	.64737	.0035481	.0021282	.0030613	.0088943	.090895	.037000
%RSD	3.441645	1.240208	.5628131	.4687191	5.029785	3.388985	.6605158

#1	18.07245	.2820007	.3766775	.6511180	.1666609	2.578116	5.582383
#2	19.07188	.2879570	.3771723	.6516037	.1806840	2.746615	5.578404
#3	19.28498	.2883194	.3805861	.6566465	.1831507	2.721456	5.644387

Sample Name: O1335-02A Acquired: 2/2/2023 19:24:44 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.807063	.1900624	.2568110
Stddev	.063711	.0090126	.0106535
%RSD	.6496457	4.741905	4.148390

#1	9.767617	.1801623	.2445240
#2	9.773008	.1922344	.2624354
#3	9.880565	.1977905	.2634736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4807.811	82097.76	5313.701	4390.477	4863.942
Stddev	15.208	290.62	67.523	25.022	17.015
%RSD	.3163259	.3539943	1.270741	.5699073	.3498150

#1	4803.358	82328.31	5387.294	4419.360	4863.533
#2	4824.748	81771.31	5254.601	4376.698	4881.157
#3	4795.326	82193.68	5299.208	4375.374	4847.135

Sample Name: O1358-03DUP Acquired: 2/2/2023 19:28:30 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008360	-.001378	.0401158	-.000463	.0019023	.0447145	.0495518
Stddev	.0048744	.000225	.0014293	.001024	.0018850	.0119978	.0053727
%RSD	583.0378	16.30630	3.562866	221.3103	99.08788	26.83204	10.84256

#1	.0064067	-.001134	.0398050	-.001595	.0030319	.0454384	.0439449
#2	-.001252	-.001421	.0388675	-.000193	-.000274	.0323711	.0500556
#3	-.002647	-.001577	.0416749	.000399	.002949	.0563339	.0546548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	.0007136	77.34654	.0004237	.0004739	.0075869	.0365532
Stddev	.000021	.0000501	5.46285	.0000739	.0002164	.0003831	.0131650
%RSD	12.56912	7.025181	7.062819	17.44626	45.66763	5.049070	36.01609

#1	-.000185	.0007157	71.05775	.0004133	.0004337	.0076270	.0256844
#2	-.000165	.0006625	80.06544	.0005022	.0007076	.0071854	.0511919
#3	-.000144	.0007627	80.91643	.0003555	.0002804	.0079483	.0327833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747838	9.605517	.0057722	-.000516	329.0195	-.004260	.0788309
Stddev	.0129841	.682584	.0001920	.000293	25.8047	.002236	.0046198
%RSD	7.428666	7.106171	3.326163	56.71112	7.842916	52.48440	5.860383

#1	.1598362	8.823651	.0055525	-.000822	300.1684	-.002288	.0746524
#2	.1812509	9.910215	.0059077	-.000489	349.8943	-.006689	.0837921
#3	.1832644	10.08268	.0058564	-.000238	336.9959	-.003803	.0780483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.186847	.0297256	-.000069	.0076028	-.002188	1.403879	.0331741
Stddev	.248245	.0015812	.000154	.0005692	.001381	.133602	.0009950
%RSD	7.789682	5.319461	223.5000	7.486178	63.14146	9.516615	2.999341

#1	2.918420	.0278998	-.000011	.0075213	-.001851	1.257130	.0337504
#2	3.408157	.0306402	-.000244	.0082083	-.003706	1.518460	.0337468
#3	3.233965	.0306370	.000048	.0070788	-.001006	1.436046	.0320252

Sample Name: O1358-03DUP Acquired: 2/2/2023 19:28:30 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.376119	.0116851	.3703216
Stddev	.020084	.0023012	.0256678
%RSD	.8452279	19.69378	6.931232

#1	2.382888	.0090443	.3407160
#2	2.353525	.0127503	.3839128
#3	2.391943	.0132608	.3863361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4667.134	75147.34	5362.182	4052.585	4651.313
Stddev	30.716	4004.09	150.178	207.043	30.279
%RSD	.6581273	5.328317	2.800684	5.108900	.6509823

#1	4643.043	78842.65	5535.587	4240.709	4625.605
#2	4701.722	70893.18	5274.202	3830.759	4684.689
#3	4656.637	75706.19	5276.759	4086.287	4643.646

Sample Name: O1358-03LX5 Acquired: 2/2/2023 19:32:35 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003096	-.000620	.0078929	.0001191	.0007641	.0060653	.0029914
Stddev	.0027807	.000147	.0013257	.0022447	.0017970	.0095213	.0033805
%RSD	898.0530	23.78197	16.79669	1885.202	235.1682	156.9789	113.0095

#1	-.002879	-.000785	.0079912	-.000868	-.000123	-.002195	-.000912
#2	.001581	-.000573	.0091667	-.001463	.002832	.016479	.004958
#3	.002227	-.000501	.0065207	.002688	-.000416	.003912	.004928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	.0001061	15.56186	-.000114	.0000679	.0013929	.0123570
Stddev	.000052	.0000627	.92269	.000126	.0001897	.0005373	.0103457
%RSD	35.16051	59.13030	5.929198	110.6818	279.4458	38.57273	83.72406

#1	-.000206	.0001136	14.50069	.000014	.0002633	.0008264	.0241703
#2	-.000122	.0001647	16.00998	-.000237	.0000557	.0014571	.0079891
#3	-.000112	.0000400	16.17492	-.000118	-.000115	.0018952	.0049115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355175	1.960879	.0015220	-.000283	60.11121	-.001882	.0154190
Stddev	.0023764	.120630	.0006125	.000221	2.03345	.001692	.0001720
%RSD	6.690660	6.151828	40.24325	77.85272	3.382809	89.87786	1.115692

#1	.0330119	1.829988	.0012695	-.000245	57.76914	-.003812	.0154052
#2	.0358014	1.985064	.0022205	-.000521	61.13759	-.000652	.0155975
#3	.0377391	2.067583	.0010762	-.000084	61.42690	-.001184	.0152543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6974622	.0034610	-.000260	.0008300	-.002716	.2478764	.0044387
Stddev	.0194876	.0005956	.000120	.0006534	.001527	.0190864	.0008870
%RSD	2.794072	17.20755	46.34481	78.72380	56.22166	7.699951	19.98379

#1	.6756345	.0030511	-.000361	.0015733	-.003434	.2306450	.0034481
#2	.7131120	.0041442	-.000127	.0003462	-.000962	.2445925	.0047085
#3	.7036401	.0031879	-.000292	.0005706	-.003752	.2683916	.0051594

Sample Name: O1358-03LX5 Acquired: 2/2/2023 19:32:35 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4565707	.0043360	.0742670
Stddev	.0223490	.0018521	.0045265
%RSD	4.894974	42.71479	6.094934

#1	.4433236	.0027100	.0690457
#2	.4823741	.0039459	.0766711
#3	.4440145	.0063521	.0770842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4690.057	81749.70	5283.069	4379.361	4870.072
Stddev	201.449	177.00	141.039	27.968	206.694
%RSD	4.295233	.2165102	2.669645	.6386363	4.244160

#1	4856.829	81633.82	5445.642	4353.938	5042.811
#2	4466.236	81661.84	5210.122	4374.825	4641.073
#3	4747.108	81953.43	5193.442	4409.320	4926.331

Sample Name: O1358-03MS Acquired: 2/2/2023 19:36:36 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7116740	1.696727	.8958049	1.712816	.6719006	1.758252	.2238532
Stddev	.0062059	.013503	.0076612	.012157	.0066892	.092791	.0109767
%RSD	.8720170	.7958452	.8552302	.7097548	.9955586	5.277438	4.903522

#1	.7086878	1.688437	.8896554	1.705457	.6694329	1.651114	.2111789
#2	.7075257	1.689437	.8933722	1.706143	.6667958	1.812958	.2302855
#3	.7188085	1.712309	.9043871	1.726847	.6794730	1.810683	.2300952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1589249	.1809708	80.99669	.3339083	.1759396	.2699734	2.698686
Stddev	.0033317	.0014180	3.94967	.0017603	.0012379	.0019611	.077022
%RSD	2.096388	.7835761	4.876335	.5271948	.7035863	.7264046	2.854048

#1	.1551882	.1801343	76.43815	.3322479	.1753202	.2686488	2.609749
#2	.1615856	.1801701	83.15475	.3357539	.1751336	.2690450	2.743283
#3	.1600010	.1826081	83.39717	.3337231	.1773649	.2722263	2.743026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3523040	11.52523	.4558055	.0612003	324.2935	.2533096	.2477327
Stddev	.0184357	.62212	.0042123	.0002368	10.9409	.0111279	.0013829
%RSD	5.232896	5.397893	.9241394	.3869604	3.373772	4.393020	.5582213

#1	.3310232	10.81055	.4534633	.0609299	311.6880	.2406249	.2463054
#2	.3634149	11.81973	.4532849	.0613001	329.8684	.2614284	.2490664
#3	.3624739	11.94543	.4606683	.0613709	331.3241	.2578754	.2478264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53755	.2630223	.3600599	.6296913	.1657661	2.228848	5.667371
Stddev	.43667	.0048159	.0030430	.0054643	.0091325	.097474	.045501
%RSD	3.482887	1.830999	.8451449	.8677698	5.509257	4.373294	.8028543

#1	12.03932	.2574613	.3587482	.6261301	.1552223	2.116537	5.643463
#2	12.71958	.2658025	.3578926	.6269611	.1711877	2.278612	5.638807
#3	12.85376	.2658029	.3635388	.6359826	.1708885	2.291396	5.719842

Sample Name: O1358-03MS Acquired: 2/2/2023 19:36:36 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.418748	.1909987	.5554344
Stddev	.019201	.0110082	.0277723
%RSD	.7938302	5.763485	5.000112

#1	2.405195	.1785924	.5233860
#2	2.410328	.1948053	.5704695
#3	2.440720	.1995984	.5724477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4719.348	80011.41	5337.935	4281.993	4703.281
Stddev	26.675	289.72	105.764	4.725	27.488
%RSD	.5652341	.3620984	1.981373	.1103440	.5844464

#1	4728.495	80267.65	5455.754	4281.712	4719.377
#2	4740.247	79697.03	5251.185	4277.415	4718.924
#3	4689.303	80069.55	5306.864	4286.853	4671.541

Sample Name: O1358-03MSD Acquired: 2/2/2023 19:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7161599	1.711097	.9042873	1.727010	.6758293	1.821087	.2319767
Stddev	.0053371	.010134	.0067215	.010510	.0022347	.099161	.0156727
%RSD	.7452347	.5922558	.7432945	.6085932	.3306657	5.445159	6.756151

#1	.7154442	1.707837	.9021194	1.723044	.6739784	1.707188	.2139584
#2	.7112168	1.702995	.8989172	1.719059	.6751976	1.867870	.2395238
#3	.7218187	1.722460	.9118252	1.738926	.6783119	1.888201	.2424480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1625985	.1824473	83.64561	.3409132	.1771817	.2727728	2.750996
Stddev	.0031624	.0011169	4.71401	.0021374	.0008433	.0019382	.141406
%RSD	1.944883	.6121735	5.635695	.6269560	.4759770	.7105636	5.140185

#1	.1590328	.1820066	78.23964	.3405309	.1766443	.2715303	2.587797
#2	.1636993	.1816179	85.79761	.3432159	.1767472	.2717818	2.837104
#3	.1650633	.1837173	86.89956	.3389927	.1781537	.2750061	2.828086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3612282	11.87989	.4602872	.0614122	329.4774	.2587937	.2517028
Stddev	.0197153	.66379	.0030917	.0003116	11.6131	.0090750	.0014923
%RSD	5.457843	5.587475	.6716996	.5073781	3.524697	3.506660	.5928851

#1	.3389453	11.11437	.4590904	.0611586	316.1896	.2488733	.2512097
#2	.3683324	12.22970	.4579728	.0617600	334.5592	.2608305	.2533792
#3	.3764068	12.29562	.4637985	.0613180	337.6833	.2666772	.2505194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.70586	.2682166	.3630418	.6368793	.1721872	2.255562	5.724503
Stddev	.51747	.0070593	.0026991	.0029911	.0114178	.075455	.041152
%RSD	4.072682	2.631948	.7434675	.4696483	6.631036	3.345297	.7188806

#1	12.11046	.2601584	.3620941	.6363483	.1590310	2.168458	5.712768
#2	12.96000	.2711816	.3609444	.6341893	.1780217	2.300891	5.690492
#3	13.04712	.2733099	.3660869	.6401003	.1795087	2.297338	5.770248

Sample Name: O1358-03MSD Acquired: 2/2/2023 19:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-11-01272 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.447986	.1951620	.5717044
Stddev	.015234	.0106809	.0328148
%RSD	.6222952	5.472836	5.739822

#1	2.441220	.1830408	.5339512
#2	2.437307	.1992504	.5877826
#3	2.465431	.2031947	.5933795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4684.105	79091.82	5227.781	4228.645	4661.669
Stddev	16.901	428.17	107.244	25.365	19.444
%RSD	.3608251	.5413603	2.051421	.5998376	.4171015

#1	4689.960	79235.43	5351.570	4230.250	4664.377
#2	4697.301	78610.30	5168.798	4202.515	4679.617
#3	4665.055	79429.72	5162.975	4253.169	4641.013

Sample Name: O1358-03A Acquired: 2/2/2023 19:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7282068	1.749817	.9192180	1.754649	.6985438	1.807360	.2310282
Stddev	.0048232	.010748	.0070071	.012907	.0065159	.083529	.0113097
%RSD	.6623341	.6142611	.7622874	.7355826	.9327888	4.621611	4.895377

#1	.7308938	1.745375	.9175222	1.759570	.7015614	1.713865	.2181753
#2	.7226386	1.742002	.9132144	1.740005	.6910661	1.833587	.2354518
#3	.7310880	1.762075	.9269173	1.764371	.7030040	1.874629	.2394575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1645545	.1865798	79.26184	.3486046	.1810894	.2789611	2.781160
Stddev	.0029757	.0011447	3.76760	.0179663	.0011325	.0012182	.181178
%RSD	1.808336	.6135113	4.753363	5.153783	.6253641	.4366981	6.514464

#1	.1615623	.1865538	74.99162	.3453427	.1810996	.2790775	2.648906
#2	.1645879	.1854483	80.67670	.3324927	.1799519	.2776888	2.706906
#3	.1675134	.1877372	82.11720	.3679784	.1822168	.2801169	2.987668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3534738	11.34313	.4713916	.0626322	313.7370	.2628276	.2506751
Stddev	.0161401	.55734	.0032210	.0029447	19.3923	.0144962	.0124273
%RSD	4.566149	4.913494	.6832982	4.701499	6.181066	5.515491	4.957519

#1	.3351468	10.71245	.4704912	.0621611	301.1085	.2471341	.2493101
#2	.3597060	11.54748	.4687165	.0599515	304.0372	.2656320	.2389866
#3	.3655688	11.76945	.4749670	.0657840	336.0654	.2757167	.2637284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.84674	.2703940	.3771934	.6665135	.1766191	2.189211	5.814415
Stddev	.85958	.0044726	.0029667	.0038916	.0092656	.147354	.044299
%RSD	6.691058	1.654107	.7865218	.5838663	5.246071	6.730937	.7618821

#1	12.21157	.2656916	.3773121	.6673714	.1659356	2.077352	5.812424
#2	12.50379	.2708960	.3741691	.6622645	.1824591	2.134105	5.771145
#3	13.82486	.2745944	.3800990	.6699044	.1814626	2.356177	5.859676

Sample Name: O1358-03A Acquired: 2/2/2023 19:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.313460	.1967214	.5562542
Stddev	.021359	.0091550	.0273882
%RSD	.9232290	4.653801	4.923675

#1	2.309711	.1862602	.5251377
#2	2.294224	.2006339	.5669204
#3	2.336444	.2032701	.5767045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4676.479	78957.66	5235.414	4216.600	4665.838
Stddev	29.565	3509.88	82.417	176.241	24.117
%RSD	.6322113	4.445265	1.574230	4.179696	.5168792

#1	4665.680	79450.37	5327.886	4226.514	4655.972
#2	4709.925	82195.15	5208.655	4387.675	4693.323
#3	4653.831	75227.46	5169.701	4035.611	4648.218

Sample Name: O1372-01 Acquired: 2/2/2023 19:48:12 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001773	-.003747	.1142933	-.000016	.0005369	.0539974	.1790176
Stddev	.001635	.001836	.0023110	.002004	.0018765	.0043662	.0118836
%RSD	92.21394	49.00109	2.022005	12157.67	349.5145	8.085864	6.638226

#1	-.000159	-.003111	.1123366	-.002107	.0026757	.0506488	.1653074
#2	-.003428	-.005816	.1137002	.001889	-.000833	.0589357	.1863641
#3	-.001732	-.002313	.1168430	.000169	-.000232	.0524079	.1853814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000270	.0002165	3.818585	.0008198	-.000202	.0007839	.0447907
Stddev	.000044	.0000347	.228516	.0001439	.000119	.0001862	.0050727
%RSD	16.48865	16.02119	5.984298	17.55251	58.79765	23.75164	11.32532

#1	-.000257	.0001783	3.554809	.0007333	-.000337	.0006987	.0438577
#2	-.000319	.0002254	3.956467	.0007402	-.000160	.0006555	.0502651
#3	-.000233	.0002459	3.944479	.0009859	-.000110	.0009974	.0402492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043562	.1937123	.0011925	-.000480	338.3604	-.002650	.2182597
Stddev	.0001504	.0303143	.0007466	.000291	7.0889	.000620	.0006737
%RSD	3.452326	15.64915	62.61146	60.66843	2.095062	23.39469	.3086599

#1	.0041959	.1606243	.0012521	-.000791	330.3334	-.002742	.2181740
#2	.0044942	.2201481	.0004178	-.000438	340.9858	-.001989	.2176330
#3	.0043786	.2003645	.0019076	-.000213	343.7621	-.003219	.2189722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4124117	.0600667	-.000395	.0006002	-.000199	.2008351	.0079031
Stddev	.0970089	.0016553	.000361	.0004708	.001114	.0234376	.0007315
%RSD	23.52234	2.755769	91.28426	78.43925	560.4237	11.67005	9.256410

#1	.3417837	.0582640	.000005	.0011413	-.000486	.1776611	.0087171
#2	.5230217	.0604179	-.000694	.0003744	.001031	.2003165	.0073007
#3	.3724297	.0615182	-.000496	.0002848	-.001141	.2245276	.0076915

Sample Name: O1372-01 Acquired: 2/2/2023 19:48:12 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6798871	.0012115	.0118009
Stddev	.0068195	.0010559	.0006428
%RSD	1.003030	87.16094	5.446733

#1	.6761191	.0022510	.0110594
#2	.6757830	.0001399	.0121434
#3	.6877592	.0012435	.0121999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4715.881	77762.66	5255.765	4221.430	4753.931
Stddev	52.043	26.14	135.743	6.648	53.301
%RSD	1.103568	.0336196	2.582748	.1574807	1.121200

#1	4747.782	77756.28	5411.181	4213.847	4785.847
#2	4744.034	77791.40	5160.433	4226.256	4783.547
#3	4655.825	77740.29	5195.681	4224.188	4692.398

Sample Name: O1372-02 Acquired: 2/2/2023 19:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010342	-.003438	.0061387	.0009690	.0006312	.0419147	.2642211
Stddev	.0002850	.001461	.0010078	.0002159	.0020538	.0044058	.0168726
%RSD	27.56029	42.49566	16.41626	22.27709	325.3894	10.51131	6.385788

#1	.0011684	-.003890	.0070785	.0009170	.0020126	.0394430	.2448208
#2	.0007068	-.004620	.0062630	.0007839	-.001729	.0470014	.2723707
#3	.0012274	-.001805	.0050746	.0012062	.001610	.0392997	.2754719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0000148	2.380692	.0013972	.0002029	.0066799	.0352739
Stddev	.000069	.0000612	.128376	.0001685	.0001859	.0002740	.0107332
%RSD	35.47544	414.3155	5.392391	12.05862	91.63648	4.101566	30.42807

#1	-.000260	.0000753	2.232456	.0015039	.0001541	.0069502	.0246888
#2	-.000123	-.000047	2.454843	.0014847	.0000462	.0064024	.0461492
#3	-.000197	.000016	2.454777	.0012029	.0004084	.0066872	.0349836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036033	.1834161	.0016787	-.000586	311.7122	-.001803	.1993152
Stddev	.0009242	.0231069	.0003917	.000471	8.9892	.002204	.0003684
%RSD	25.64935	12.59808	23.33585	80.46446	2.883817	122.2223	.1848347

#1	.0025905	.1569881	.0018628	-.000080	302.3176	-.000289	.1993773
#2	.0038183	.1998079	.0012288	-.000664	312.5868	-.000789	.1996486
#3	.0044010	.1934524	.0019444	-.001013	320.2321	-.004332	.1989197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5308773	.0756990	-.000403	.0001727	-.000531	.1399955	.0046228
Stddev	.0846654	.0021060	.000139	.0003140	.002629	.0381383	.0024154
%RSD	15.94821	2.782095	34.52043	181.7904	495.1399	27.24251	52.24952

#1	.4364567	.0738587	-.000561	.0003296	-.003278	.0979619	.0074031
#2	.5561379	.0779958	-.000351	-.000189	.001962	.1723882	.0034250
#3	.6000374	.0752423	-.000298	.000377	-.000277	.1496364	.0030404

Sample Name: O1372-02 Acquired: 2/2/2023 19:52:17 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8612017	.0027791	.0138864
Stddev	.0336697	.0019626	.0008105
%RSD	3.909619	70.62266	5.836362

#1	.8983984	.0045698	.0129533
#2	.8328079	.0030867	.0142907
#3	.8523988	.0006808	.0144152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4601.206	78075.84	5113.616	4213.168	4639.060
Stddev	114.778	195.98	111.554	5.097	124.469
%RSD	2.494530	.2510128	2.181509	.1209878	2.683063

#1	4473.660	77850.61	5231.903	4207.285	4500.223
#2	4696.174	78169.41	5010.309	4215.948	4740.662
#3	4633.784	78207.49	5098.635	4216.272	4676.294

Sample Name: O1371-01 Acquired: 2/2/2023 19:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-BERKSHIRE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1115588	-.038711	1.764640	-.025280	-.003824	157.7031	1.097786
Stddev	.0022030	.001279	.009219	.001930	.001173	2.3317	.014977
%RSD	1.974708	3.302915	.5224412	7.633356	30.68597	1.478545	1.364269

#1	.1099843	-.040173	1.762807	-.027429	-.003726	155.1022	1.082009
#2	.1140763	-.038160	1.756476	-.024713	-.002702	158.4011	1.099542
#3	.1106157	-.037801	1.774639	-.023697	-.005043	159.6062	1.111807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128883	.0383978	7.485434	.2130211	.1335248	.3092156	314.5570
Stddev	.0000858	.0004632	.118004	.0003032	.0008375	.0022232	7.8542
%RSD	.6657842	1.206353	1.576445	.1423426	.6272135	.7189634	2.496912

#1	.0129856	.0389325	7.353431	.2127289	.1338544	.3098761	305.9647
#2	.0128558	.0381188	7.522171	.2133343	.1325727	.3067371	316.3396
#3	.0128235	.0381420	7.580699	.2130001	.1341474	.3110336	321.3667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173974	21.41607	.2467120	.0141819	.6430598	.3304662	1.421854
Stddev	.066333	.32483	.0021041	.0008546	.0206319	.0033553	.002457
%RSD	1.282056	1.516749	.8528615	6.026323	3.208399	1.015330	.1728022

#1	5.101138	21.07577	.2461580	.0136128	.6294197	.3266801	1.421236
#2	5.189868	21.44962	.2449404	.0137682	.6329643	.3316470	1.424561
#3	5.230917	21.72282	.2490378	.0151647	.6667954	.3330714	1.419764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.822408	.1568563	.0107738	.0484722	2.476413	4.502213	9.821295
Stddev	.107358	.0158436	.0001375	.0006832	.026863	.136635	.048927
%RSD	2.808637	10.10070	1.275972	1.409411	1.084738	3.034833	.4981715

#1	3.698457	.1397075	.0107339	.0490006	2.447717	4.359519	9.801512
#2	3.882720	.1599118	.0106607	.0477007	2.480563	4.515270	9.785357
#3	3.886047	.1709496	.0109268	.0487152	2.500959	4.631851	9.877015

Sample Name: O1371-01 Acquired: 2/2/2023 19:56:21 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-BERKSHIRE- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.460194	.1509600	.0661584
Stddev	.018596	.0038989	.0013129
%RSD	.7558625	2.582719	1.984472

#1	2.443491	.1469189	.0646741
#2	2.456858	.1512619	.0666338
#3	2.480231	.1546991	.0671675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6943.831	116569.8	7432.278	6339.787	4767.549
Stddev	21.032	387.9	77.188	7.679	22.261
%RSD	.3028900	.3327659	1.038545	.1211203	.4669369

#1	6958.914	116966.7	7345.173	6331.786	4780.976
#2	6952.774	116551.2	7459.477	6347.097	4779.818
#3	6919.806	116191.6	7492.185	6340.478	4741.852

Sample Name: CCV09 Acquired: 2/2/2023 20:00:07 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.856408	4.829368	k 4.706034	k 4.788275	4.754557	k 9.704385	^F *****
Stddev	.046945	.037449	.036665	.035749	.037404	.283285	-----
%RSD	.9666658	.7754363	.7791035	.7465936	.7867040	2.919145	-----

#1	4.843916	4.801012	k 4.687403	k 4.772094	4.737768	k 9.380862	^ -----
#2	4.816972	4.815272	4.682426	4.763478	4.728488	9.824317	10.10556
#3	4.908335	4.871818	4.748274	4.829254	4.797414	9.907977	10.16099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2417914	2.452512	24.35062	.9315901	2.419565	k 1.254109	4.943885
Stddev	.0006853	.016978	.68848	.0031497	.019263	.008846	.148987
%RSD	.2834329	.6922656	2.827381	.3380991	.7961150	.7053357	3.013570

#1	.2424348	2.442421	23.57244	.9280138	2.409312	k 1.260684	4.778301
#2	.2418688	2.443002	24.59886	.9339511	2.407597	1.244052	4.986258
#3	.2410707	2.472113	24.88055	.9328053	2.441785	1.257591	5.067096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424713	23.62610	2.521399	1.177927	24.85361	2.381514	k 2.413853
Stddev	.067682	.72273	.017094	.001137	.92141	.064771	.003494
%RSD	2.791321	3.059047	.6779393	.0965018	3.707358	2.719756	.1447360

#1	2.347730	22.79761	2.510263	1.176891	23.80183	2.308459	k 2.413870
#2	2.451537	23.95350	2.512853	1.177747	25.24051	2.404164	2.417339
#3	2.474870	24.12720	2.541080	1.179143	25.51850	2.431918	2.410351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34247	4.722524	4.906055	4.909159	4.737959	4.943818	k 4.982662
Stddev	1.05532	.017505	.038743	.038895	.122247	.240891	.045689
%RSD	4.164219	.3706705	.7896954	.7923006	2.580153	4.872562	.9169589

#1	24.14624	4.738967	4.880716	4.883205	4.597562	4.678080	k 4.962903
#2	25.73946	4.724483	4.886796	4.890392	4.795478	5.005514	4.950178
#3	26.14173	4.704122	4.950653	4.953879	4.820837	5.147861	5.034905

Sample Name: CCV09 Acquired: 2/2/2023 20:00:07 Type: Unk
 Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.007112	4.964956	4.894301
Stddev	.041815	.149192	.102349
%RSD	.8351104	3.004901	2.091177

#1	4.984612	4.794363	4.793888
#2	4.981365	5.029473	4.890534
#3	5.055359	5.071032	4.998481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4744.315	78196.65	5023.362	4202.568	4815.100
Stddev	15.976	126.82	20.230	18.624	13.595
%RSD	.3367341	.1621844	.4027092	.4431687	.2823492

#1	4731.053	78343.01	5002.028	4181.159	4810.228
#2	4762.051	78127.49	5025.791	4215.040	4830.461
#3	4739.842	78119.43	5042.268	4211.504	4804.613

Sample Name: CCB09 Acquired: 2/2/2023 20:03:52 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015608	.0049132	.0000293	-.001619	-.001469	-.001764	-.009318
Stddev	.0004883	.0012995	.0004783	.000846	.000848	.004521	.003275
%RSD	31.28719	26.45002	1629.361	52.22926	57.77896	256.3308	35.14452

#1	.0014598	.0059605	.0005227	-.001543	-.000700	-.005905	-.012027
#2	.0011309	.0053203	-.000002	-.002500	-.001326	.003059	-.005679
#3	.0020918	.0034589	-.000432	-.000814	-.002379	-.002446	-.010249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000195	-.000040	.0071522	-.000240	-.000058	-.000382	-.002123
Stddev	.000027	.000070	.0051389	.000132	.000204	.000105	.009479
%RSD	14.03993	176.5367	71.84989	54.98652	349.2116	27.41604	446.5005

#1	-.000179	-.000120	.0013633	-.000329	-.000180	-.000478	-.002378
#2	-.000178	.000010	.0089182	-.000088	-.000172	-.000270	.007481
#3	-.000226	-.000010	.0111753	-.000302	.000177	-.000399	-.011471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	.0213424	.0002623	-.000262	.0929617	-.004022	-.000085
Stddev	.000306	.0185405	.0003641	.000422	.0145710	.002083	.000082
%RSD	124.8565	86.87176	138.7971	160.7115	15.67418	51.78643	96.68655

#1	-.000055	.0036965	.0000072	-.000674	.0924473	-.002543	-.000038
#2	-.000082	.0406638	.0006792	.000169	.0786547	-.006403	-.000037
#3	-.000598	.0196668	.0001005	-.000282	.1077831	-.003119	-.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1540890	.0067740	.0076732	.0005408	-.000384	-.005788	-.000282
Stddev	.0181544	.0009174	.0029545	.0004369	.000435	.019557	.000573
%RSD	11.78179	13.54376	38.50438	80.79214	113.2938	337.8628	202.9568

#1	.1720384	.0060764	.0107815	.0005698	-.000793	-.020183	.000317
#2	.1357362	.0078132	.0073368	.0000901	-.000433	-.013660	-.000825
#3	.1544925	.0064324	.0049013	.0009624	.000073	.016478	-.000339

Sample Name: CCB09 Acquired: 2/2/2023 20:03:52 Type: Unk
Method: NON EPA-6010-200.7(v1707) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000487	.0014052	.0002954
Stddev	.002745	.0020531	.0001164
%RSD	564.1551	146.1077	39.39944

#1	.002429	-.000910	.0004296
#2	-.003020	.002123	.0002228
#3	-.000869	.003003	.0002337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4958.202	86010.49	5297.075	4545.093	5361.350
Stddev	58.546	194.05	218.429	5.054	62.795
%RSD	1.180798	.2256167	4.123581	.1111988	1.171257

#1	5011.418	86103.18	5547.267	4539.307	5423.885
#2	4967.703	85787.47	5144.332	4547.324	5361.867
#3	4895.487	86140.82	5199.626	4548.647	5298.298